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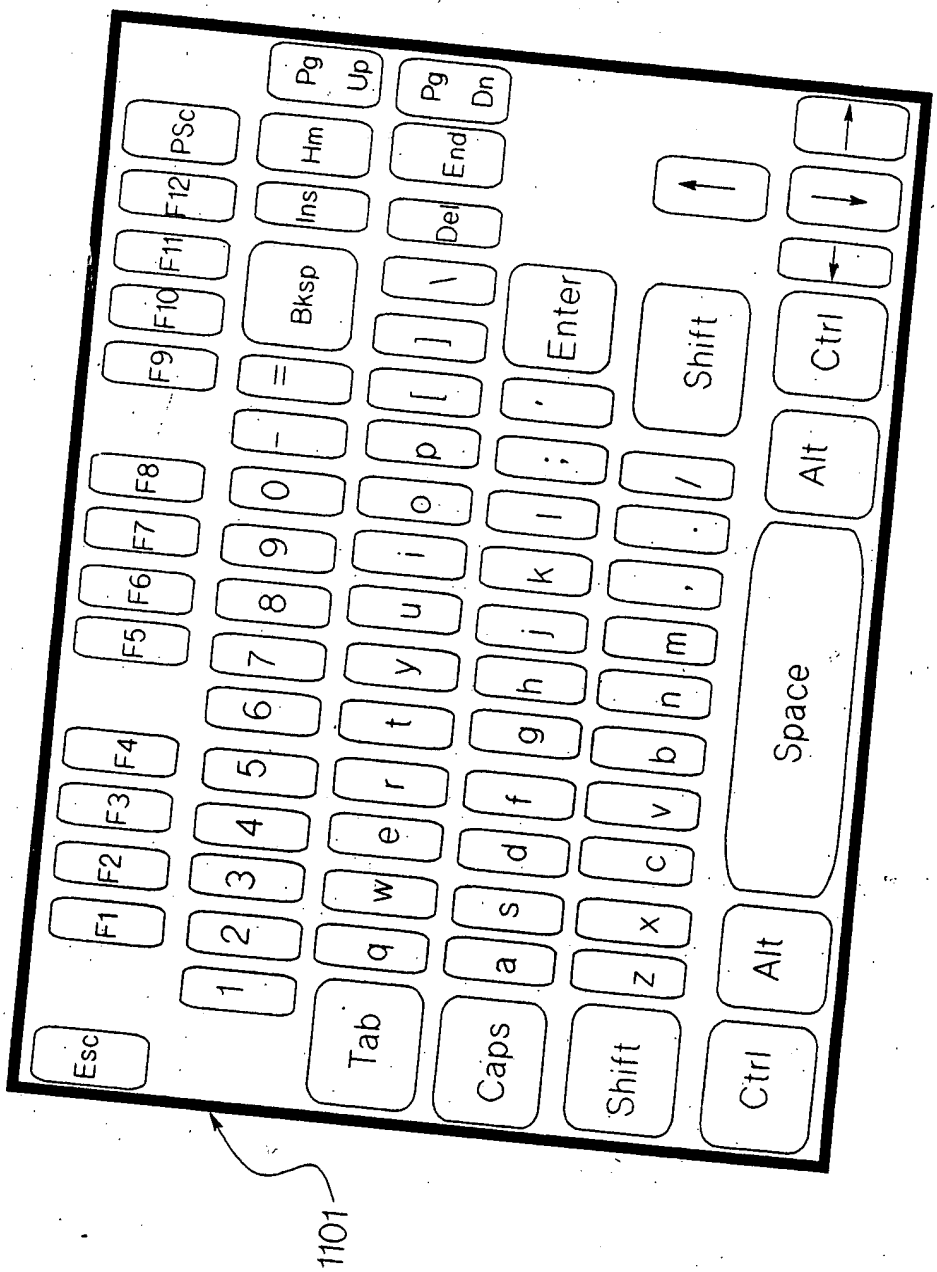
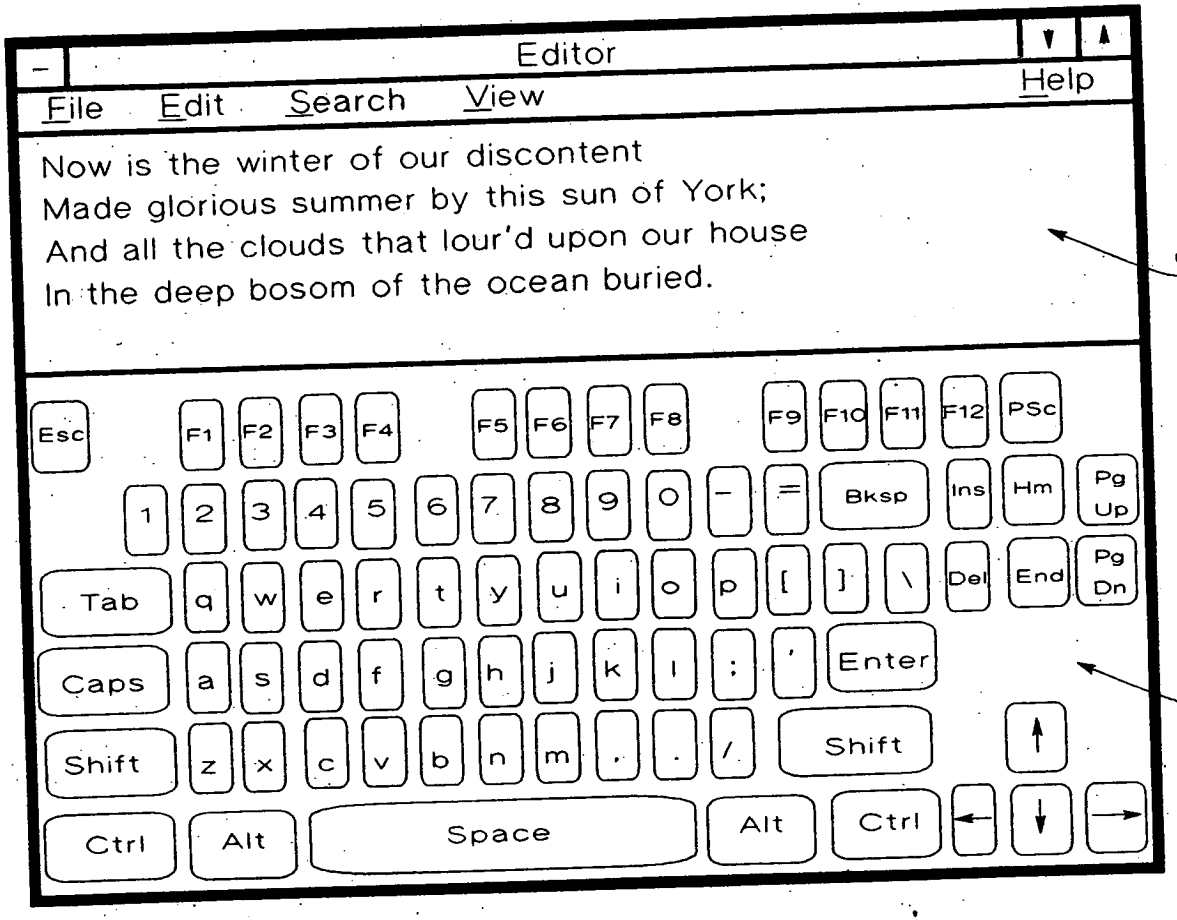
PRINT OF DI NGS
AS ORIGIN FILED

FIG. 1



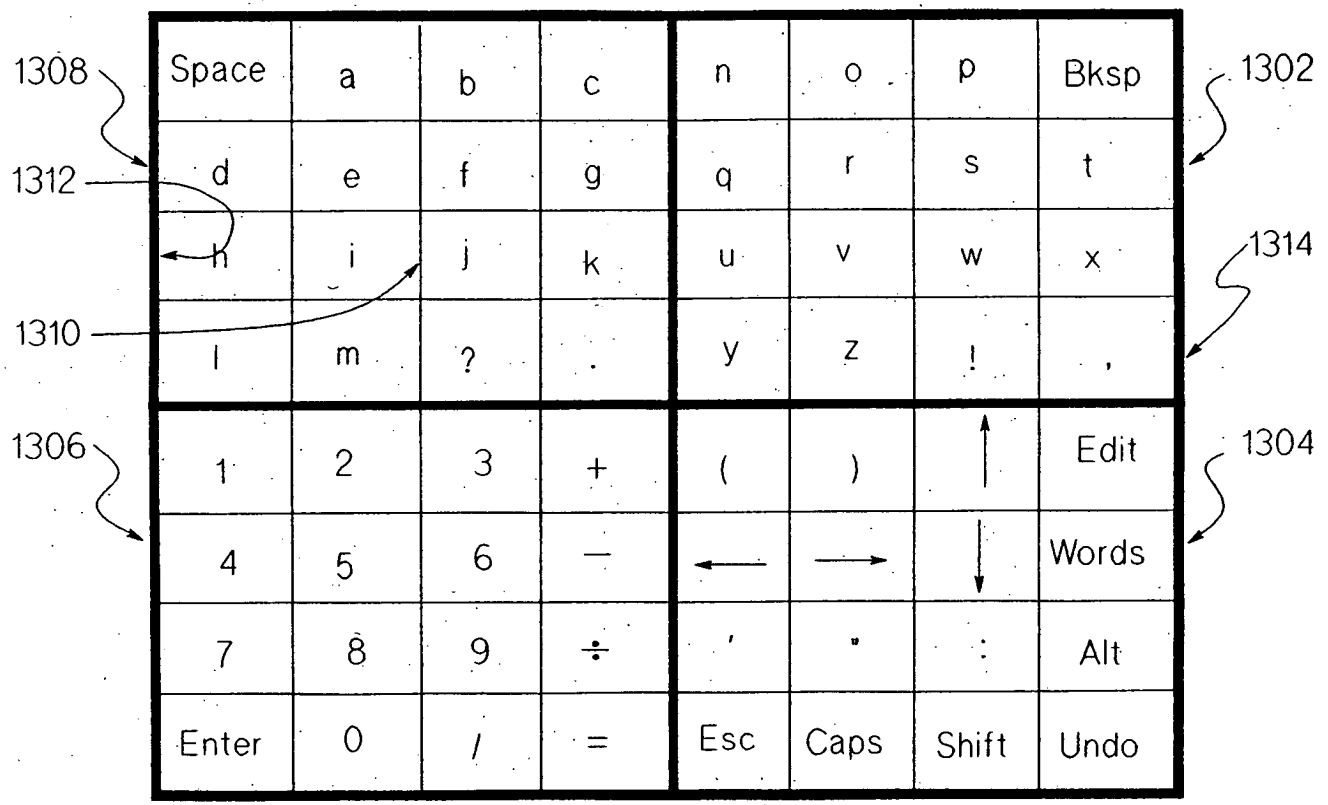
prior art

FIG. 2



PRINT OF DRAWINGS AS ORIGINALLY FILED

FIG. 3


1308
1312
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Space
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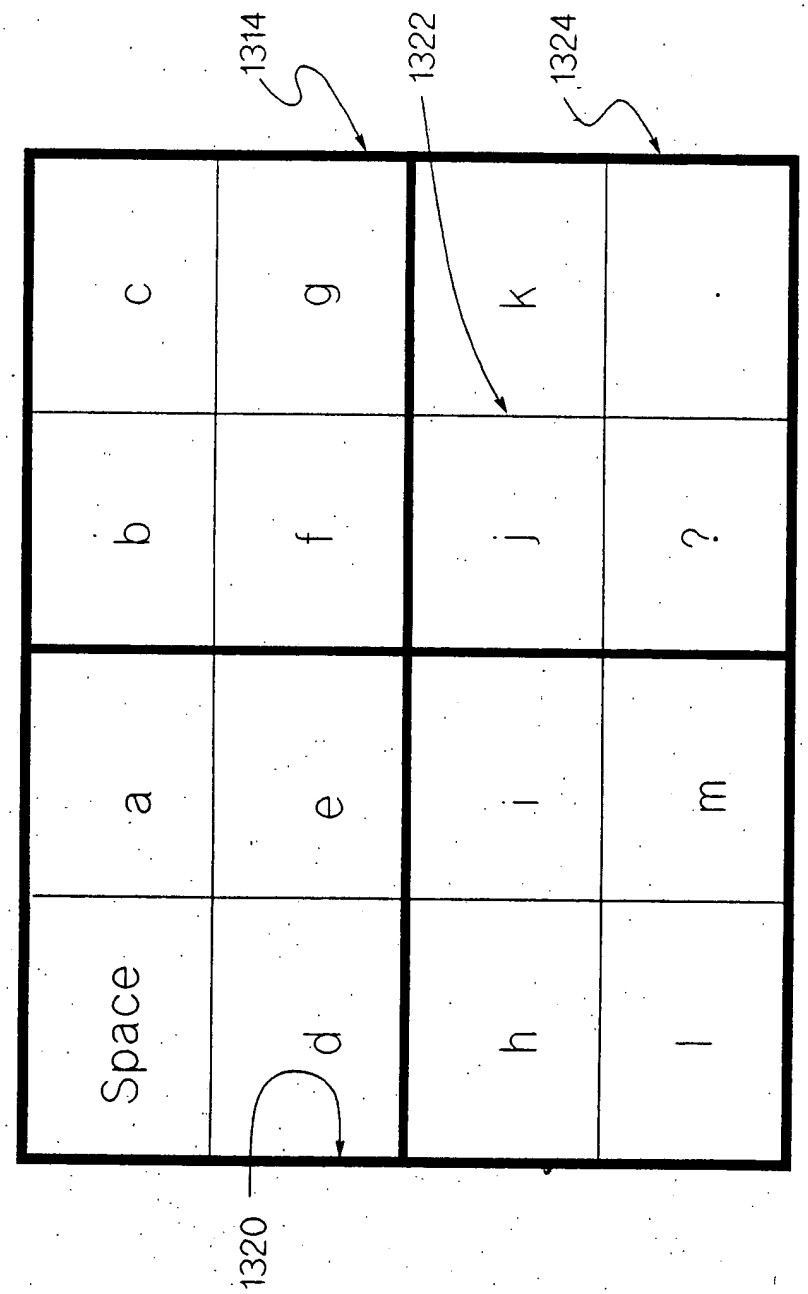
Caps
Shift
Undo

3/67

PRINT OF DRAWINGS
AS ORIGINALLY FILED

FIG. 4



"prior art"

PRINT OF DRAWINGS
AS ORIGINALLY FILED

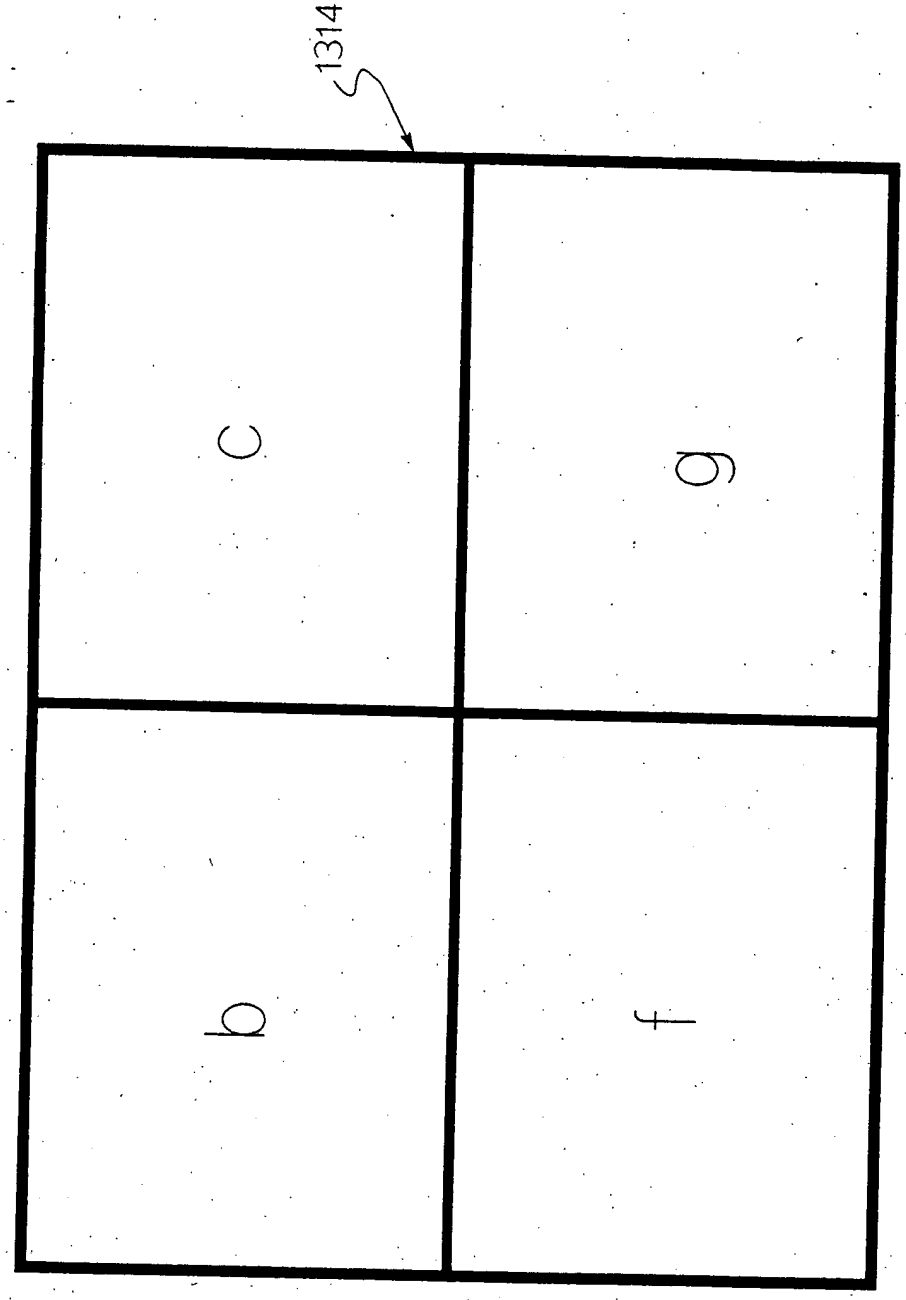
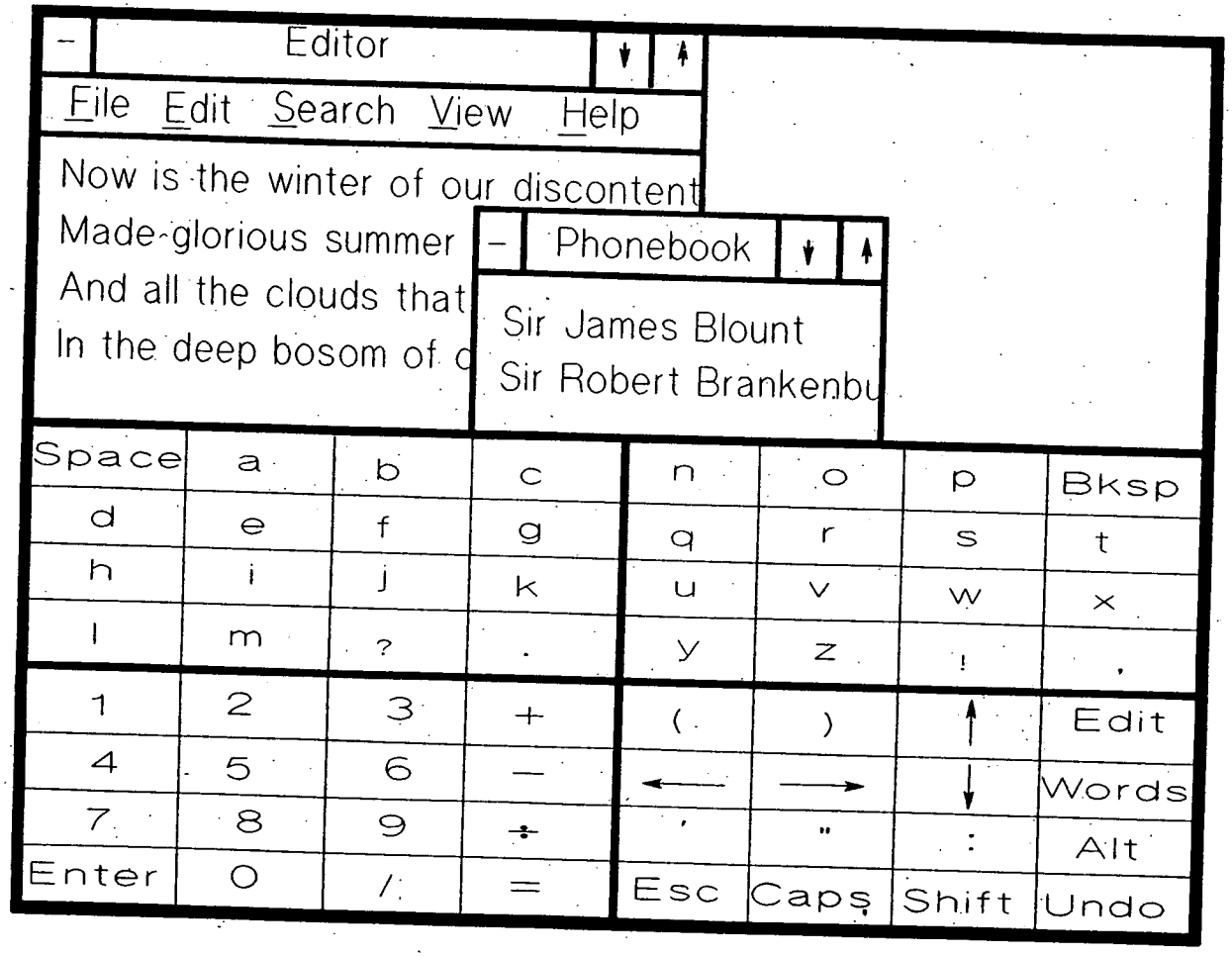


FIG. 5

"prior art"

FIG. 6



6/67

PRINT OF DRAWINGS AS ORIGINALLY FILED

PRINT OF DRAWINGS
AS ORIGINALLY FILED

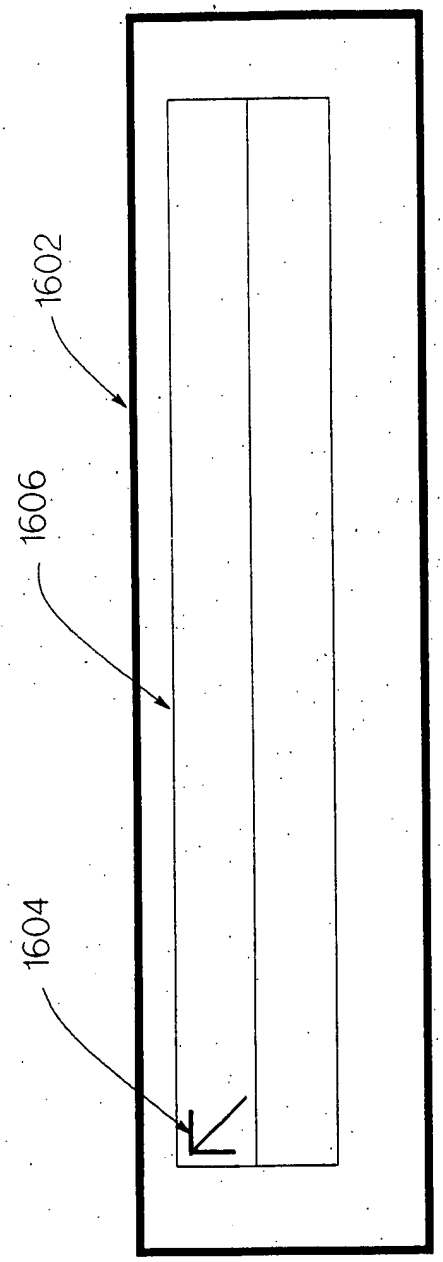
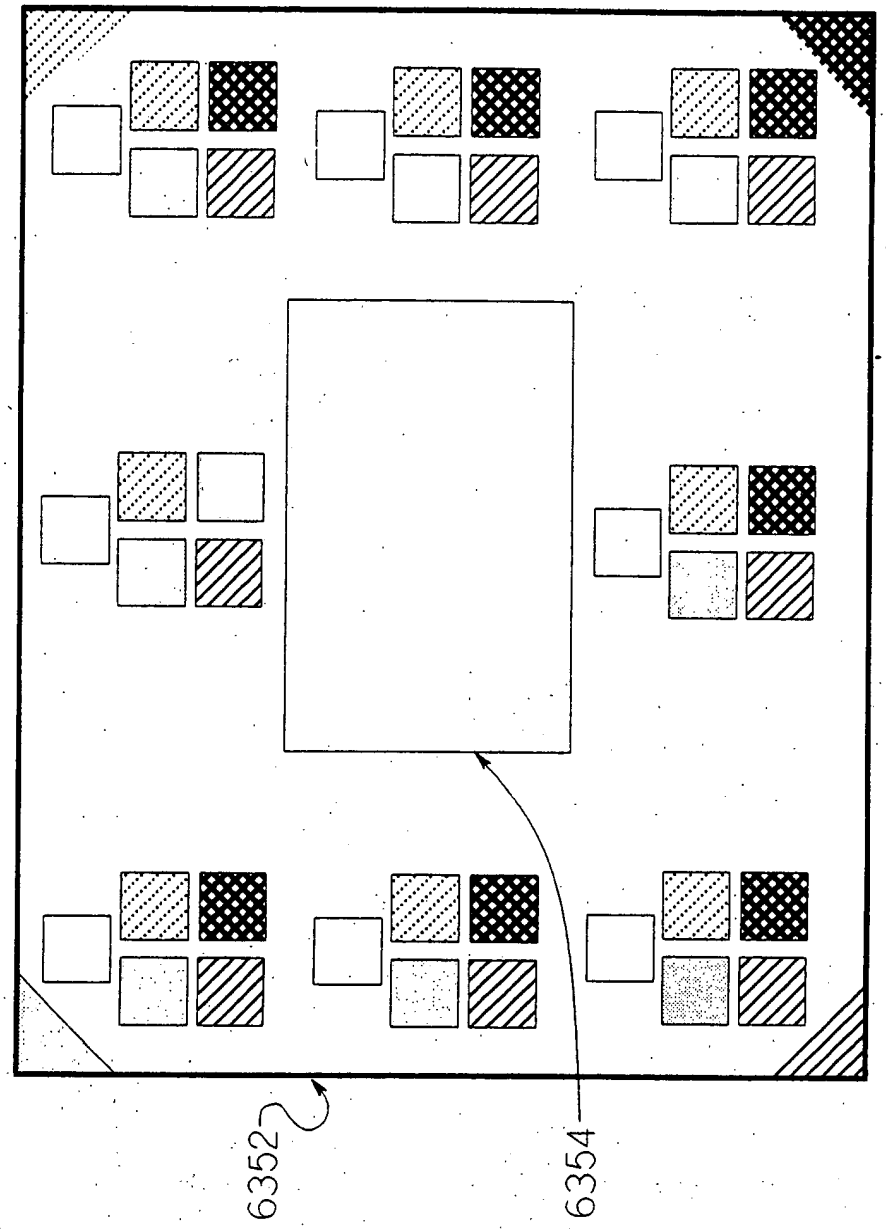


FIG. 7

"prior art"

PRINT OF DRAWINGS
AS ORIGINALLY FILED

FIG. 8



PRINT OF DRAWINGS
AS ORIGINALLY FILED

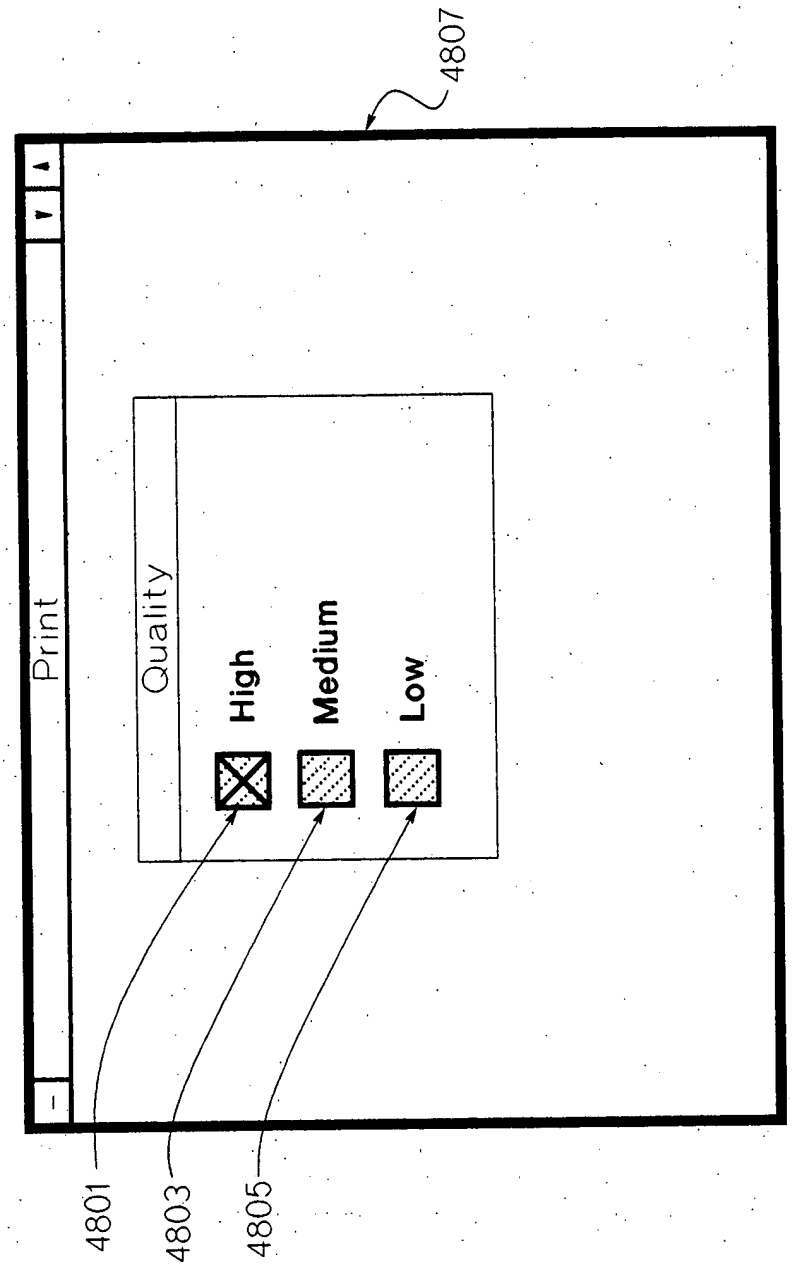


FIG. 9

PRINT OF DRAWINGS
AS ORIGINALLY FILED

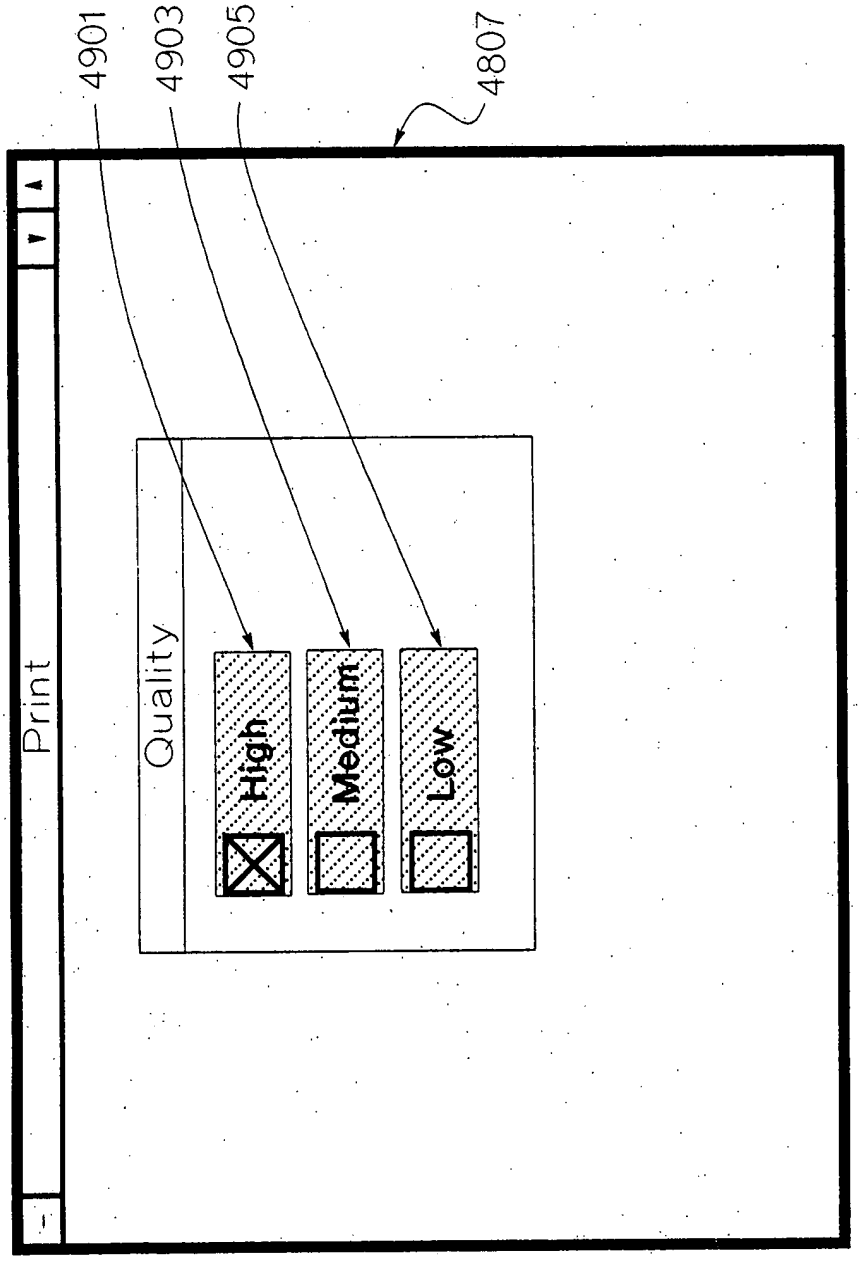


FIG. 10

PRINT OF DRAWINGS
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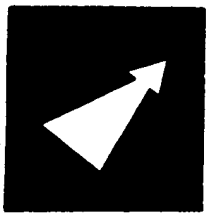
FIG. 11

Meaning	Picture Communication Symbols	Rebus	Pic Sym	Blissymbol
want				
eat				
think				
where				
friend				
wheelchair				
television				
yesterday				
no				
not, un				

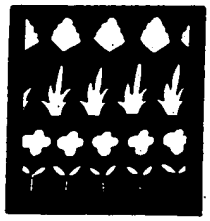
PRINT OF DRAWINGS
AS ORIGINALLY FILED

FIG. 12(a)



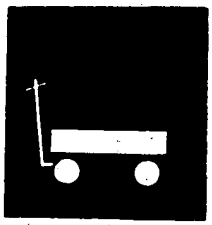
go

FIG. 12(b)



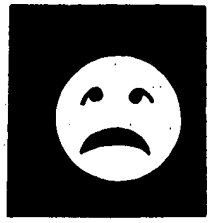
garden

FIG. 12(c)



wagon

FIG. 12(d)



sad

PRINT OF DRAWINGS
AS ORIGINALLY FILED

FIG. 13(a)

pretzel

FIG. 13(b)

potato stick

FIG. 13(c)

m & m

FIG. 13(d)

tidbit

FIG. 13(e)

gumdrop

FIG. 13(f)

cereal

FIG. 13(g)

peanut

FIG. 13(h)

fizzie

FIG. 13(i)

butterscotch

FIG. 13(j)

Frito

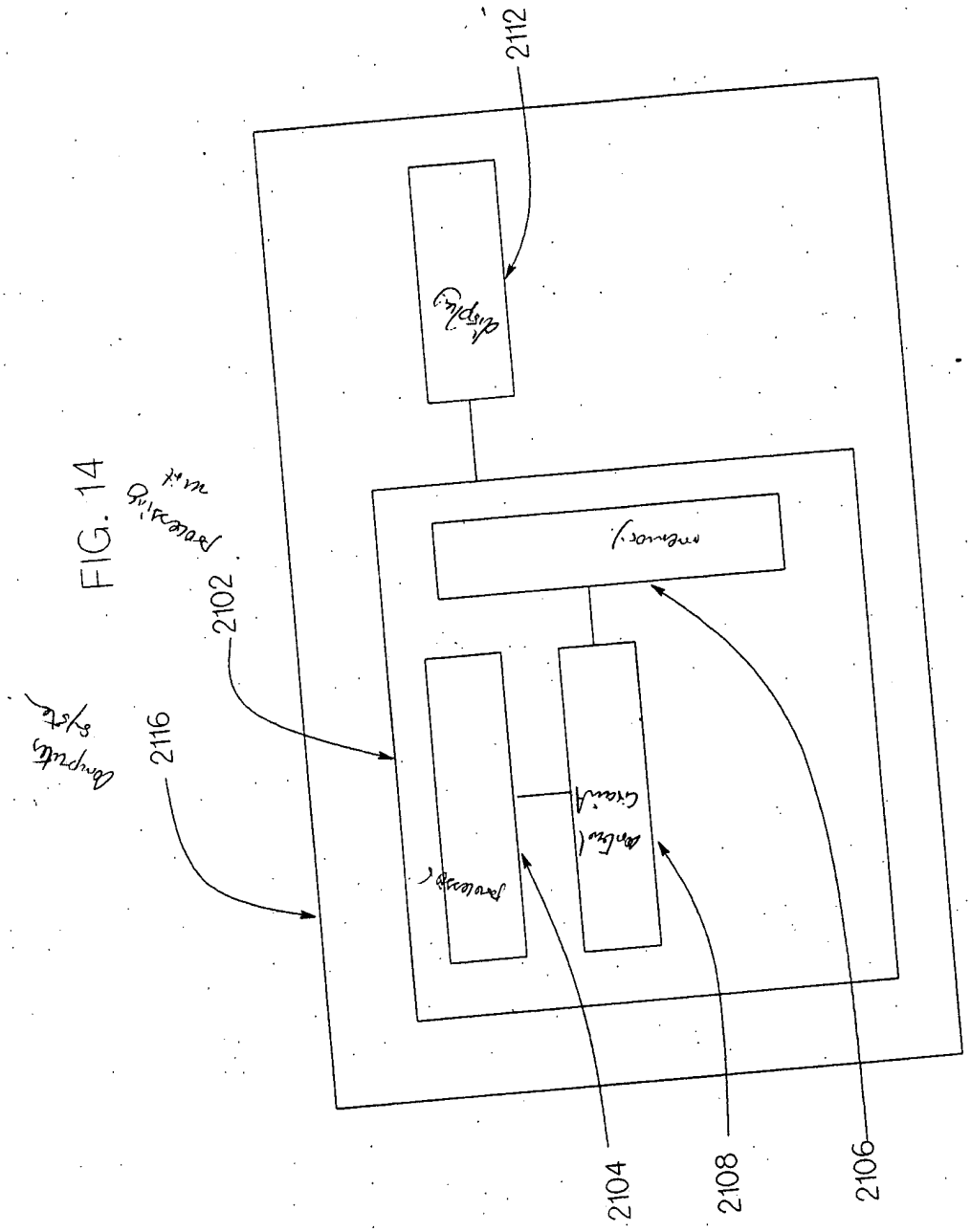

2112
display
memory
2102
processing unit
2116
computer system
processor
control circuit
2104
2108
2106

FIG. 14

FIG. 15

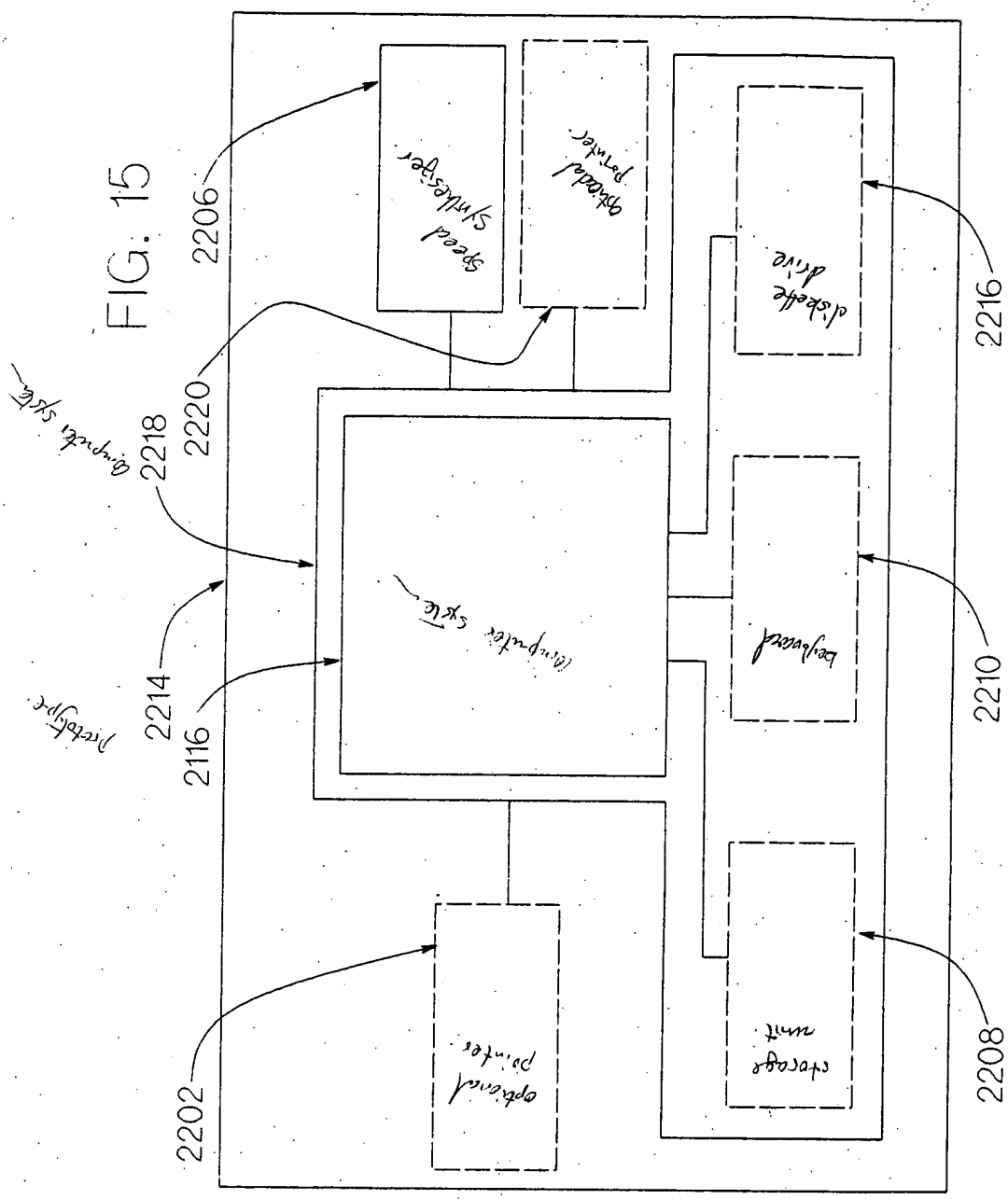

2206
2220
2218
2214
2116
2202
2216
2210
2208
Speed Synthesizer
Optical Printer
disk/tape drive
computer system
peripheral printers
storage unit
peripheral
Directly Connected

FIG. 16

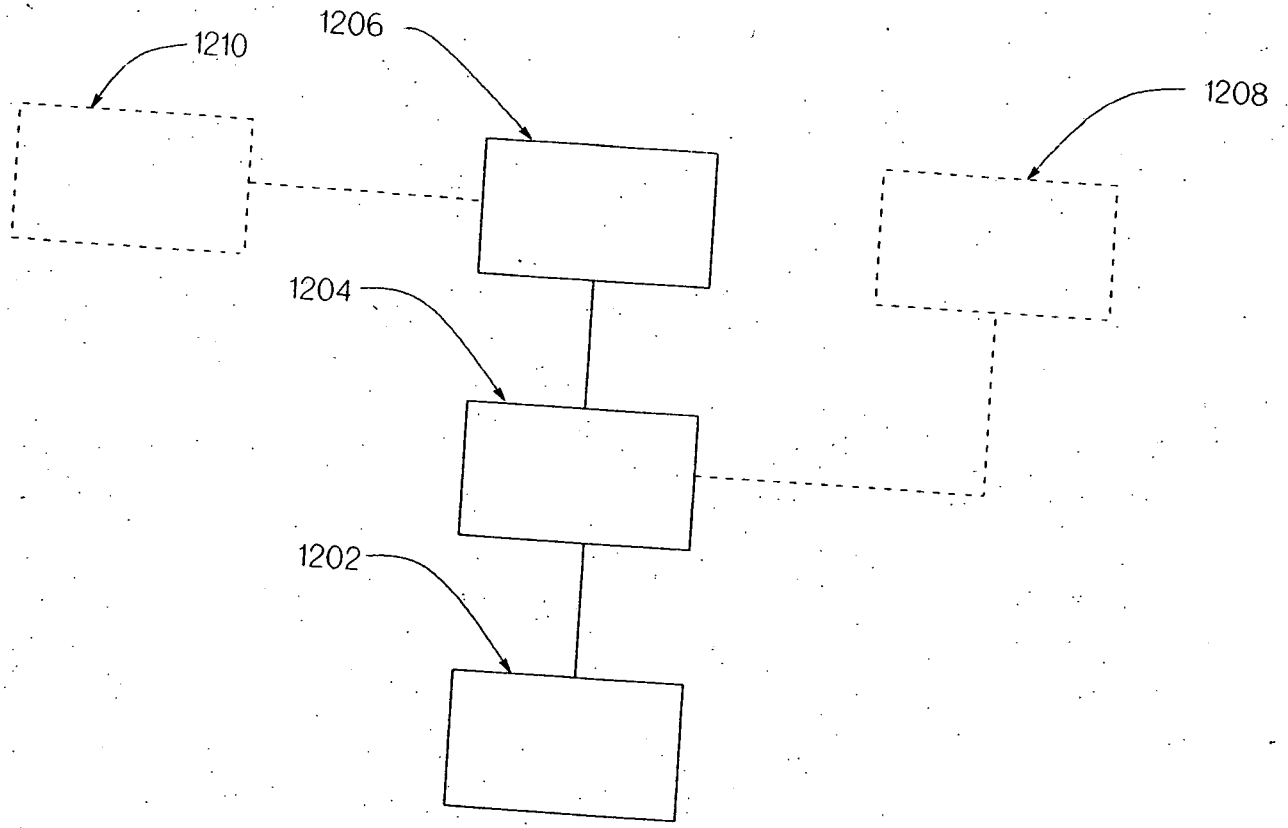


FIG 17

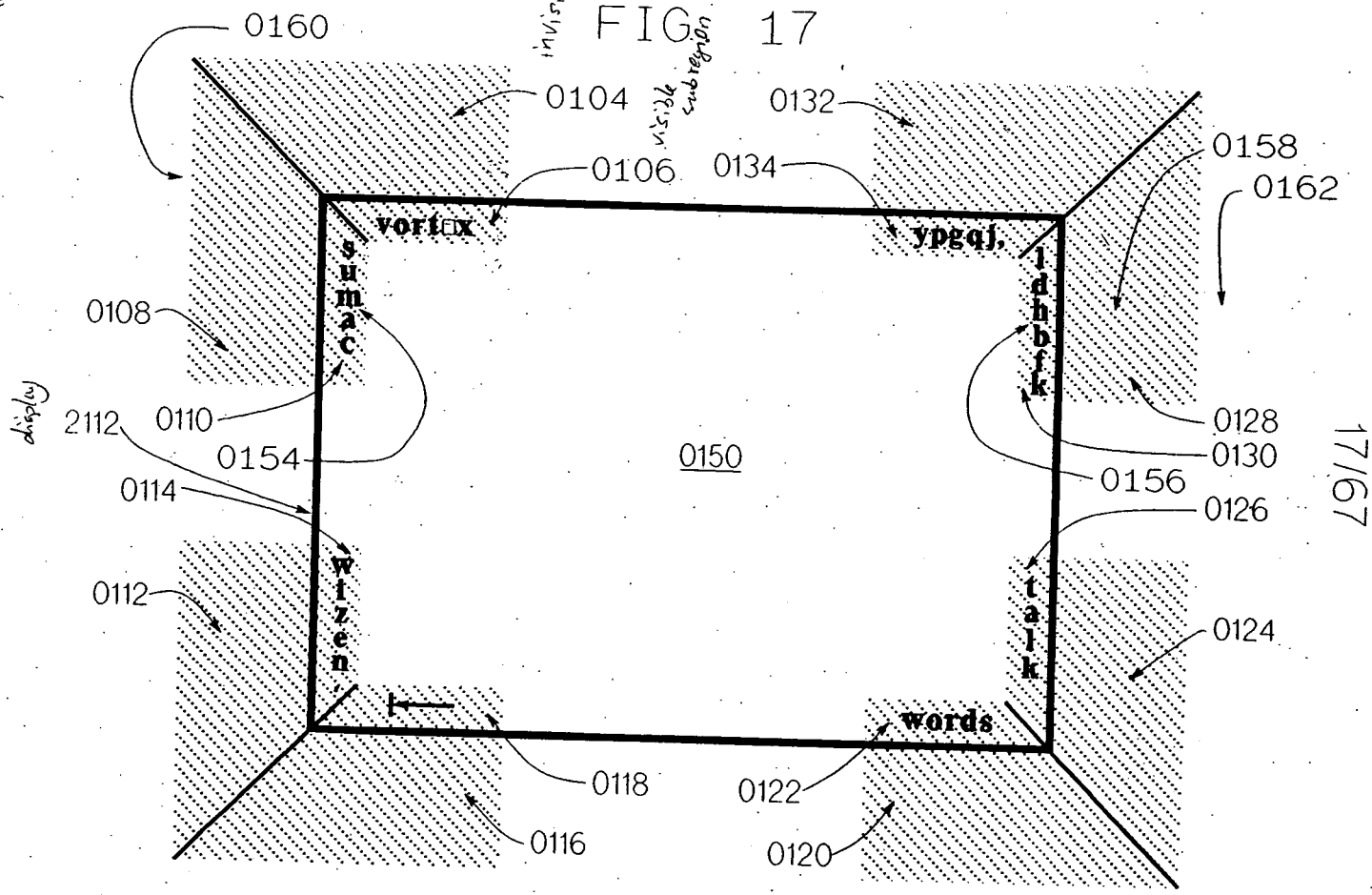
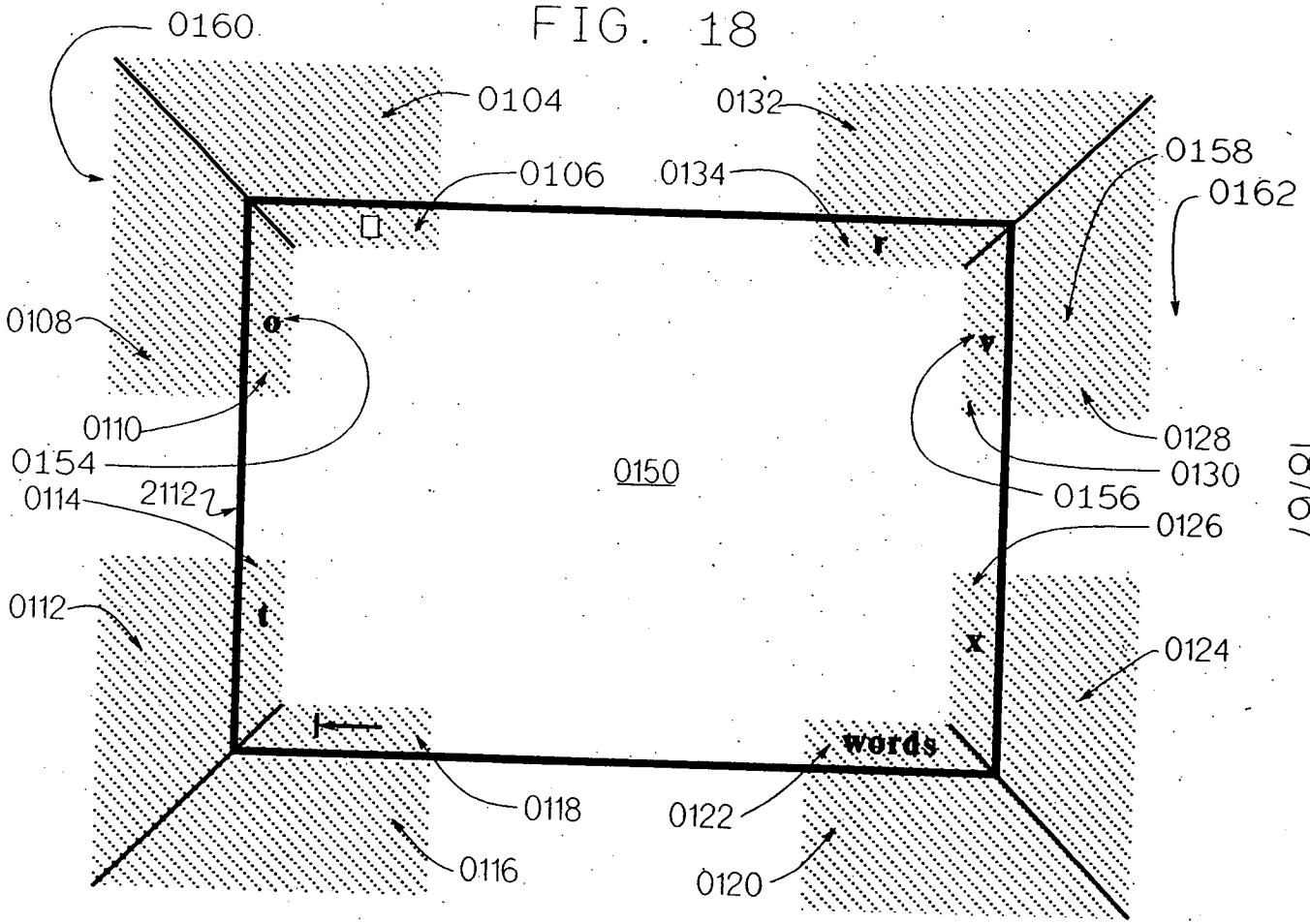

0160
0104
0106
0132
0134
0158
0162
vortex
ypgqj,
sumac
ldhbfk
0108
0110
2112
0154
0150
0128
0130
0156
0114
0126
0112
wizen.
talk
0124
words
0118
0122
0116
0120

FIG. 18


0160
0104
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0106
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0110
0154
0114
2112
0150
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0126
0112
0124
0118
0116
0122
0120
words

FIG. 19

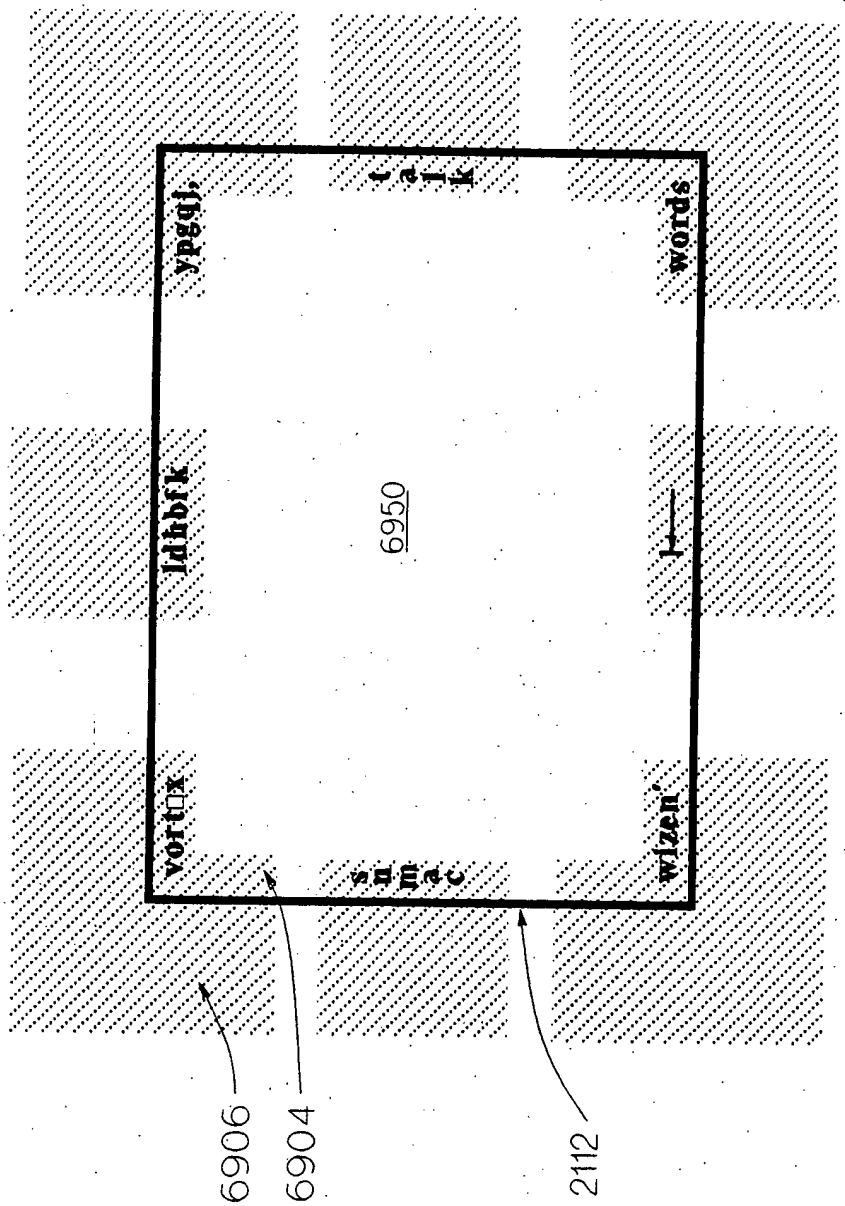
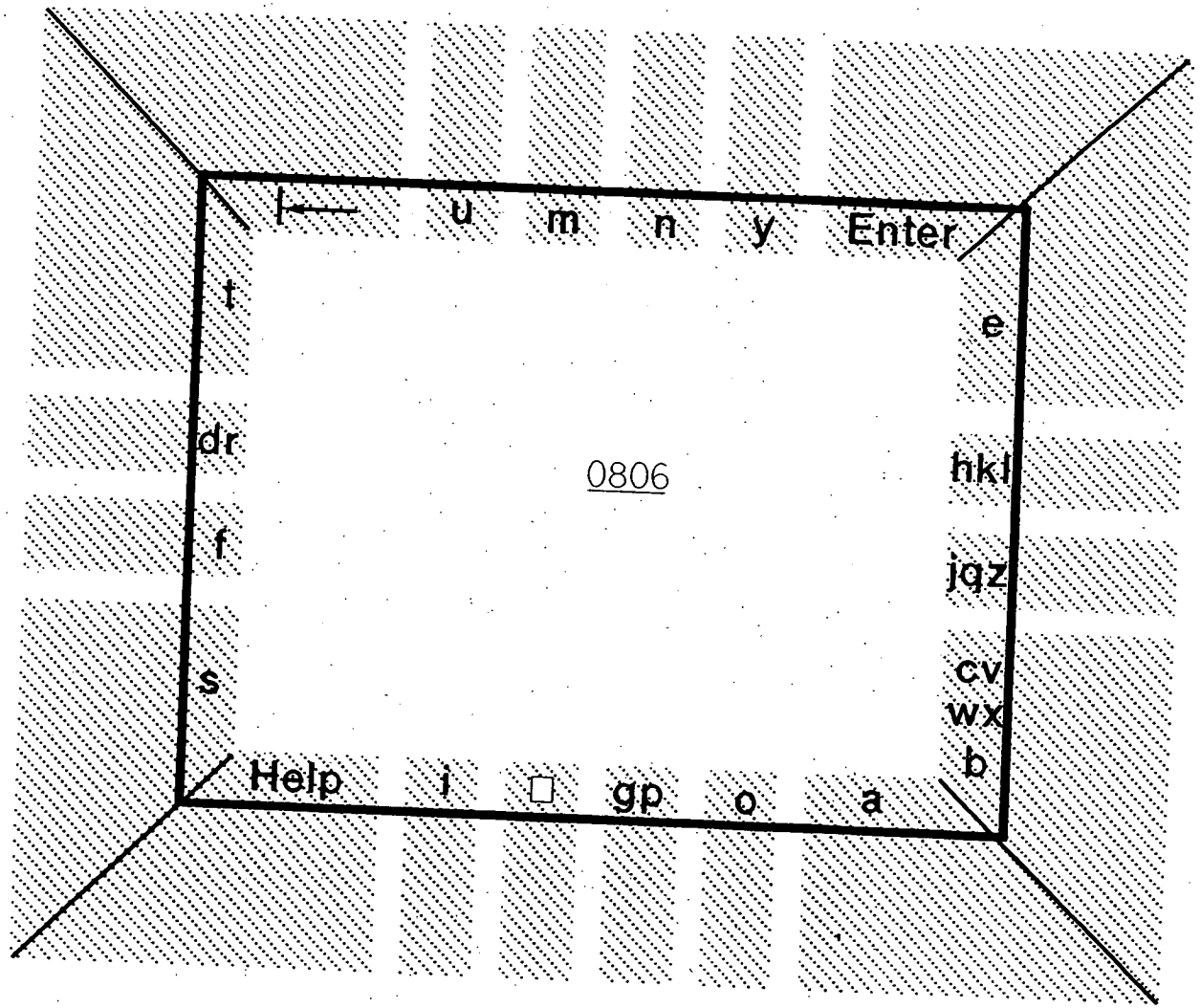

ypgql
talk
words
ldhbfk
6950
vortex
snac
wizen
6906
6904
2112

FIG. 20



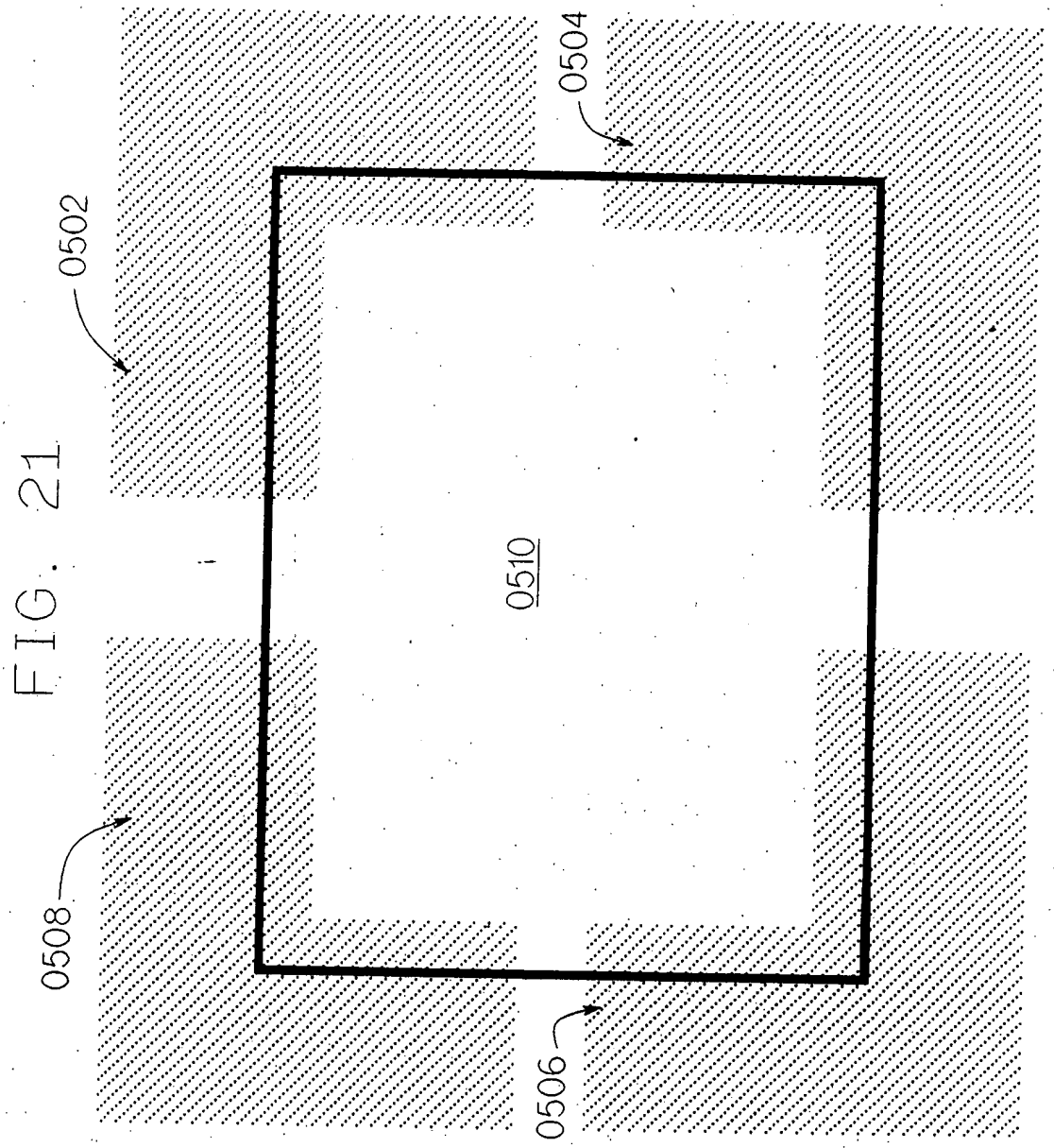


FIG. 21

FIG. 22

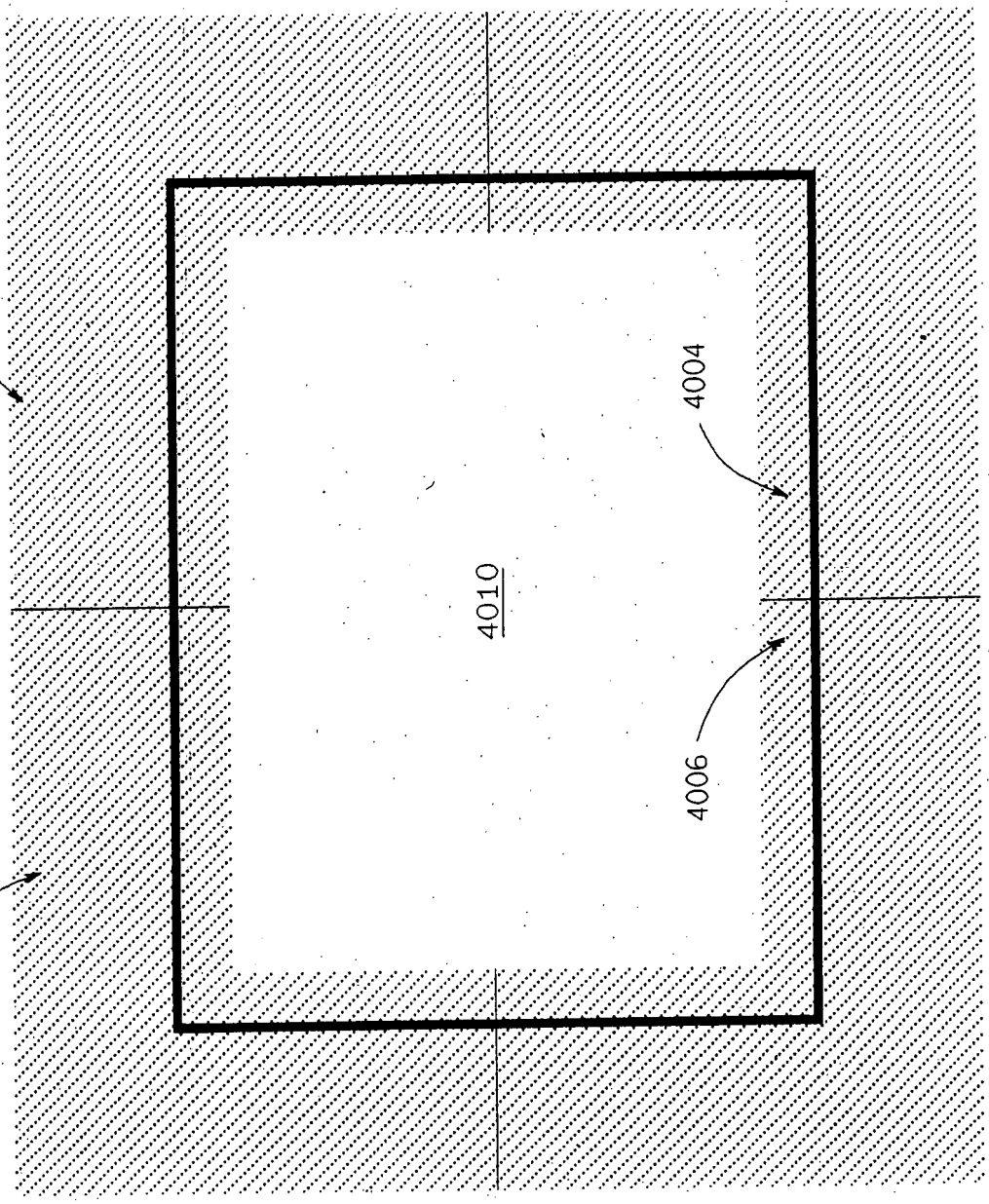


FIG. 23

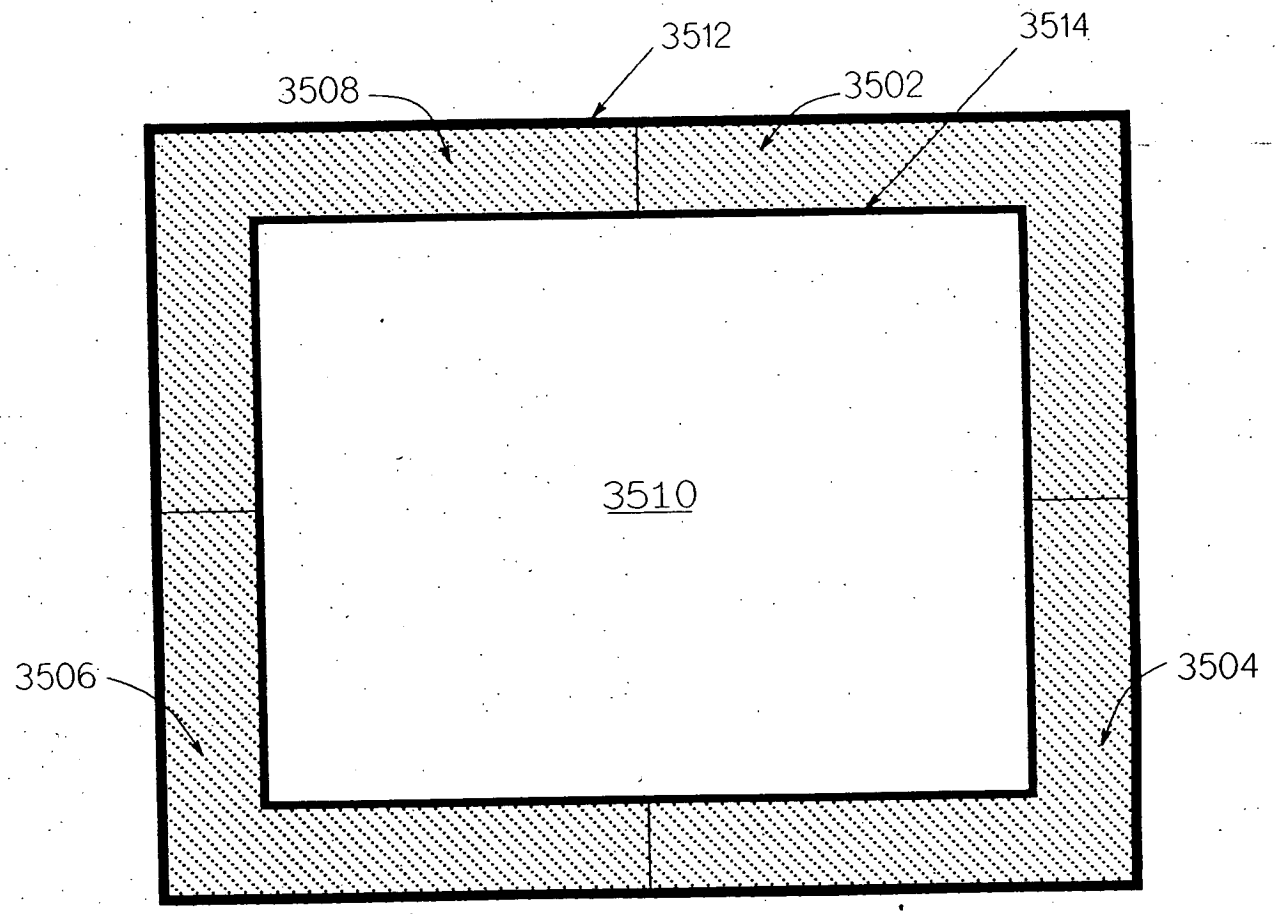


FIG. 24

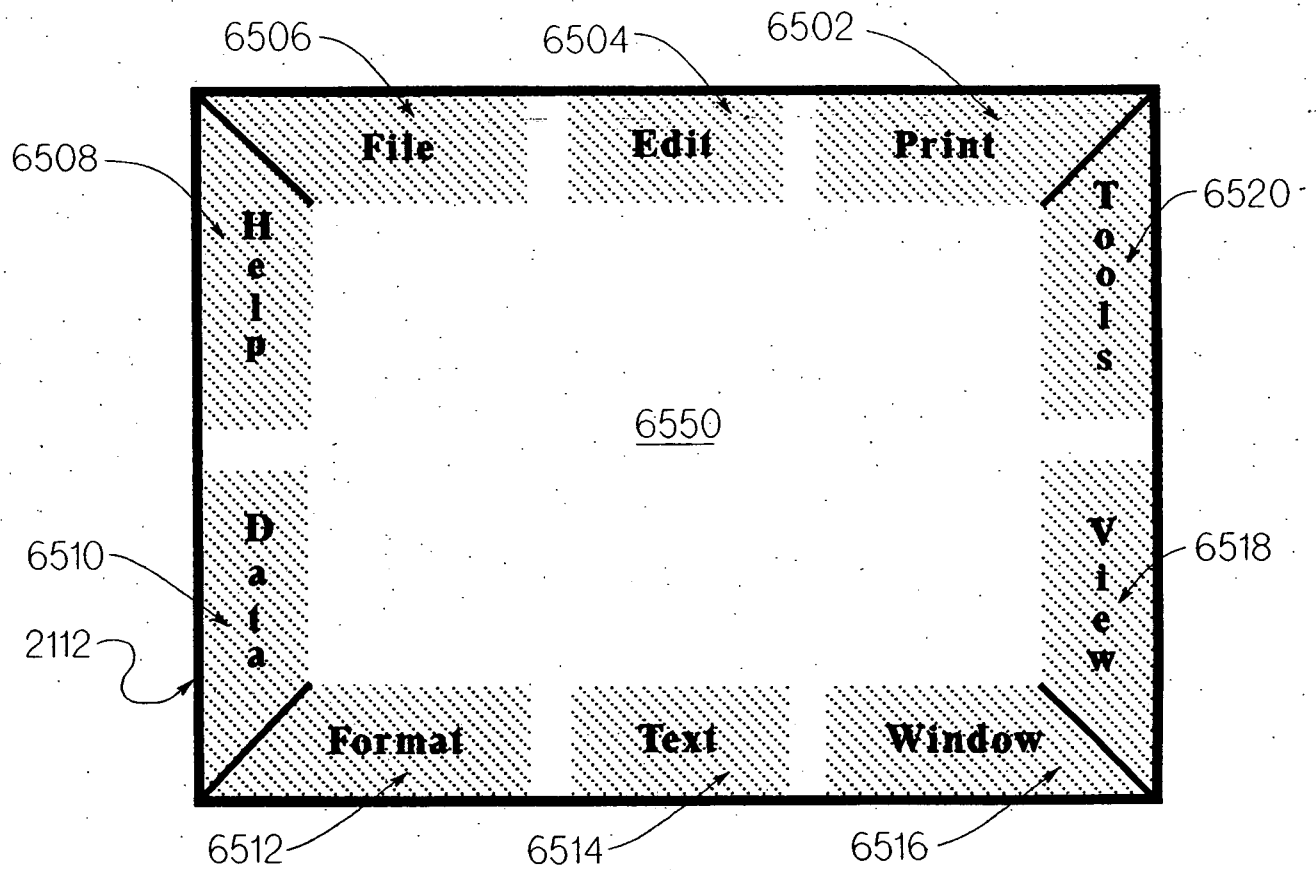
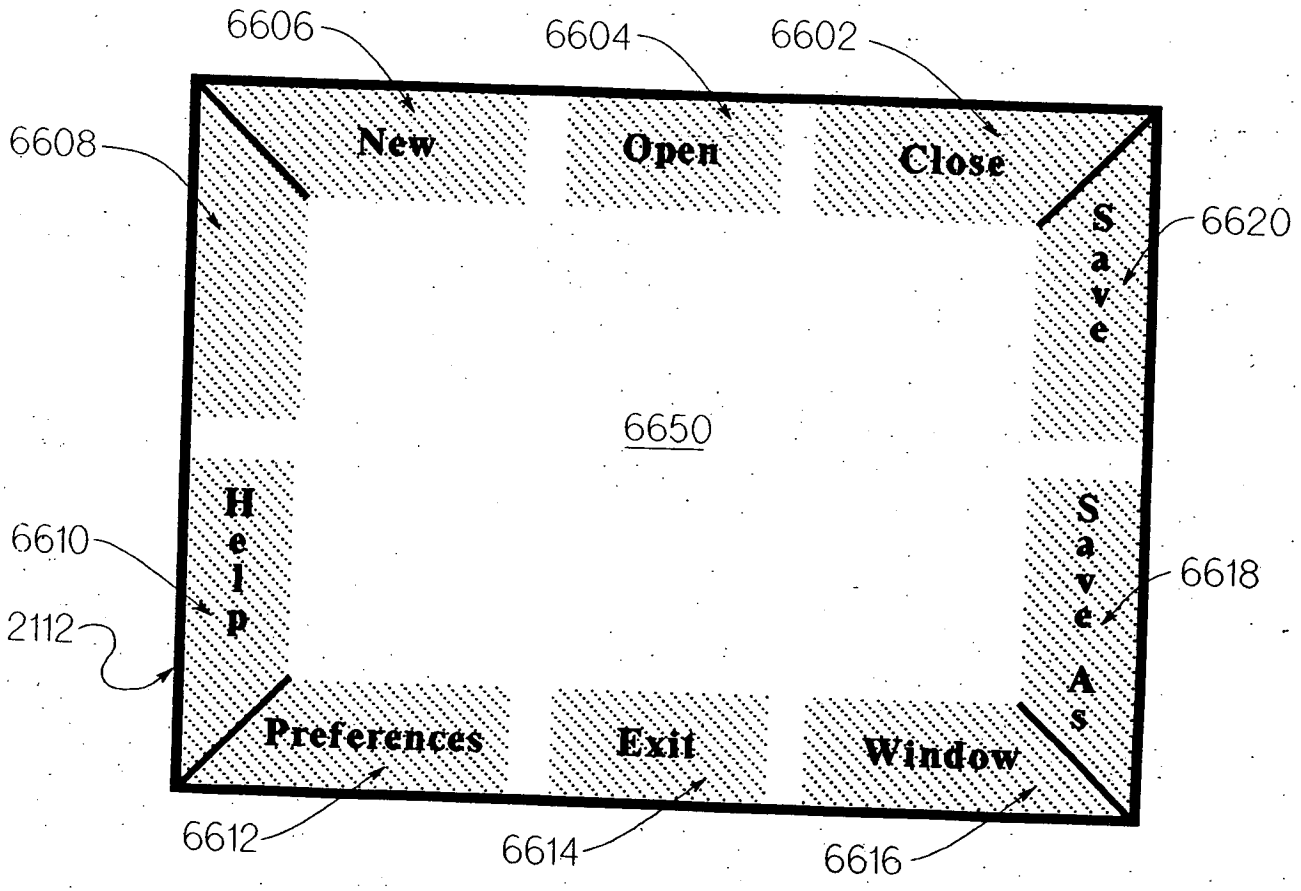

6506
6504
6502
6508
File
Edit
Print
Help
Tools
6520
6550
6510
2112
Data
View
6518
Format
Text
Window
6512
6514
6516

FIG. 25


6606
6604
6602
6608
New
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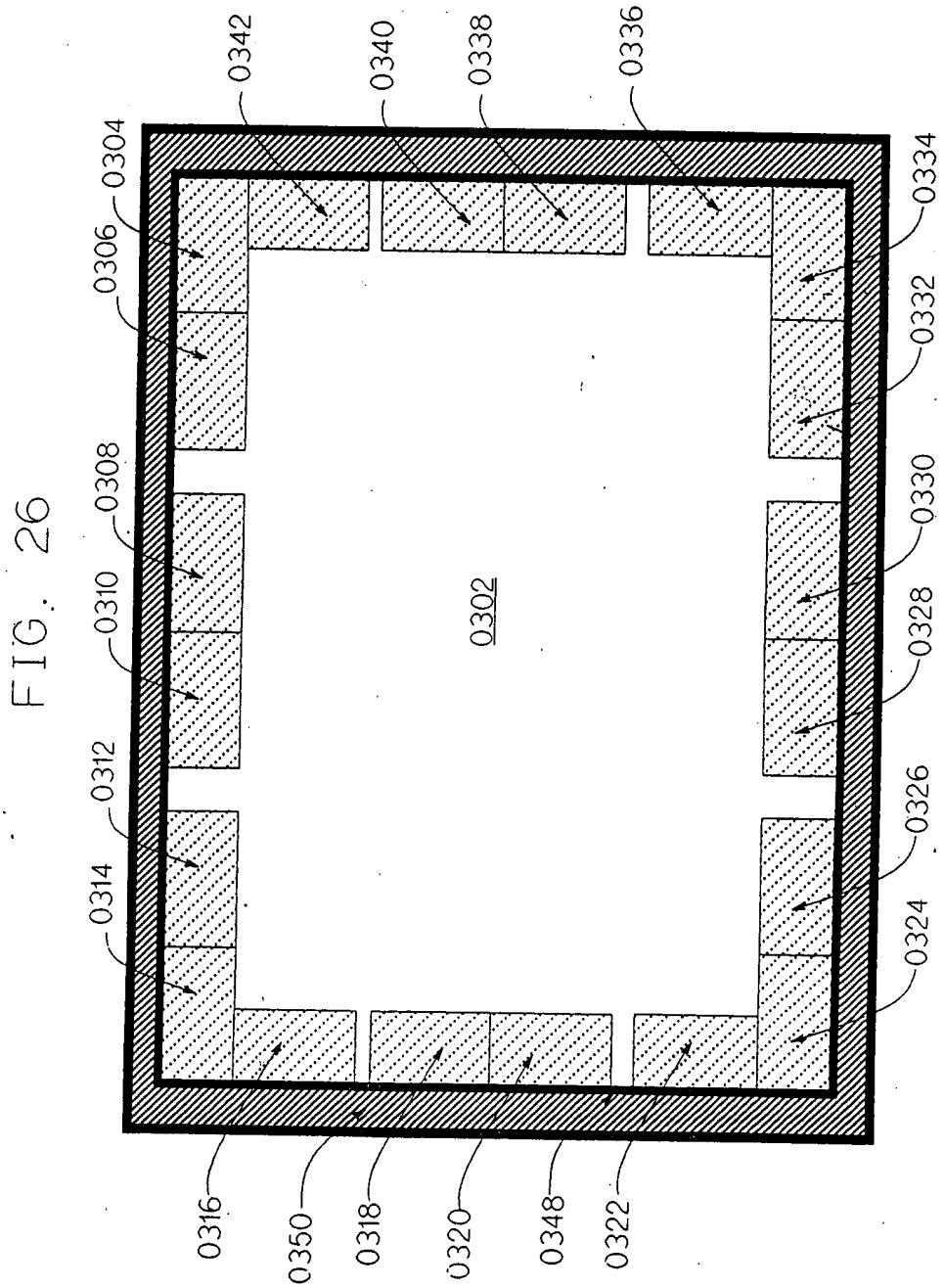
6620
6650
Help
6610
2112
Save As
6618
Preferences
Exit
Window
6612
6614
6616


0342
0340
0338
0336
0304
0306
0334
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0308
0330
0310
0328
0312
0326
0314
0324
0302
0316
0350
0318
0320
0348
0322

FIG. 26

FIG. 27

FIG. 28

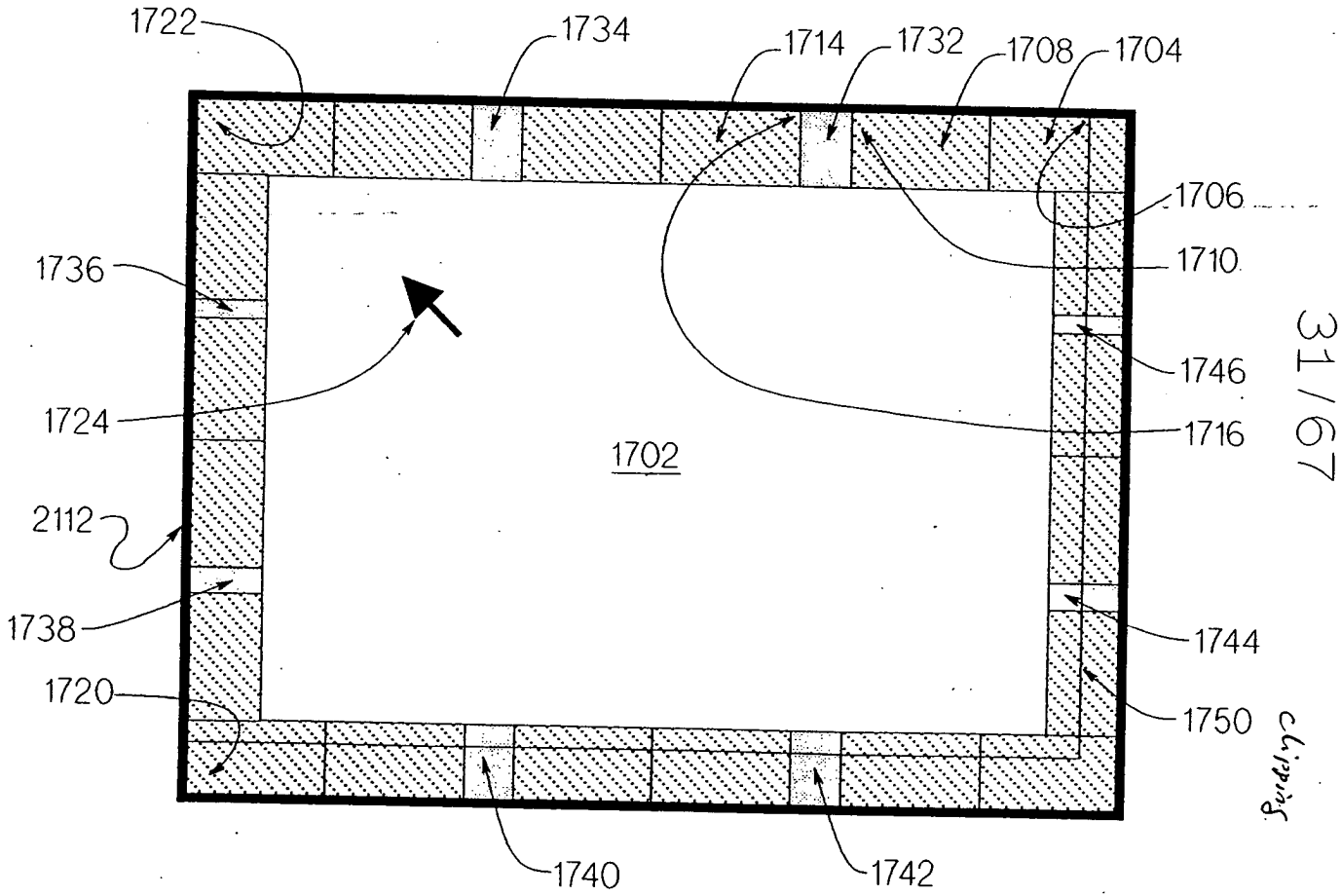
FIG. 29

		Event									
		0	1	2	3	4	5	6	7	8	9
	State	EV_NULL	EV_RESET	EV_DECAY	EV_DWELL	EV_CROSS_OUT	EV_STEP_DOWN	EV_STEP_UP	EV_MOVEMENT	EV_IDLE_TIMEOUT	EV_CEILING
0	ST_ILLEGAL_STATE	0	0	0	0	0	0	0	0	0	0
1	ST_ERROR	0	0	0	0	0	0	0	0	0	0
2	ST_INITIAL	0	3	2	2	2	2	2	2	2	0
3	ST_RESET	0	3	3	3	12	0	0	12	3	0
4	ST_LOW_TIDE	4	3	8	9	4	0	5	8	10	0
5	ST_SELECTED	6	3	0	0	0	0	0	0	0	0
6	ST_CREST_TIDE	6	3	8	9	7	4	0	8	10	9
7	ST_SELECT_AND_OUT	0	3	0	0	0	0	0	0	0	0
8	ST_DECAY	0	0	0	0	0	0	0	0	0	0
9	ST_DWELL	0	0	0	0	0	0	0	0	0	0

FIG. 30

	State	Event 0 EV_NULL	1 EV_RESET	2 EV_DECAY	3 EV_DWELL	4 EV_CROSS_OUT	5 EV_STEP_DOWN	6 EV_STEP_UP	7 EV_MOVEMENT	8 EV_IDLE_TIMEOUT	9 EV_CEILING
10	ST_IDLE	3	0	0	0	0	0	0	0	0	0
11	ST_SELECTED_SEQ_ON	0	3	0	0	0	0	0	0	0	0
12	ST_EBB_TIDE	12	3	8	13	12	0	5	8	10	0
13	ST_ENTRY	4	0	0	0	0	0	0	0	0	0
14	ST_BEGIN_TO_LOCK	0	3	15	15	15	0	0	15	10	15
15	ST_LOCK	16	3	15	15	15	0	0	15	10	15
16	ST_END_LOCK	0	3	17	17	7	0	0	17	10	17
17	ST_DISCARD	0	0	0	0	0	0	0	0	0	0

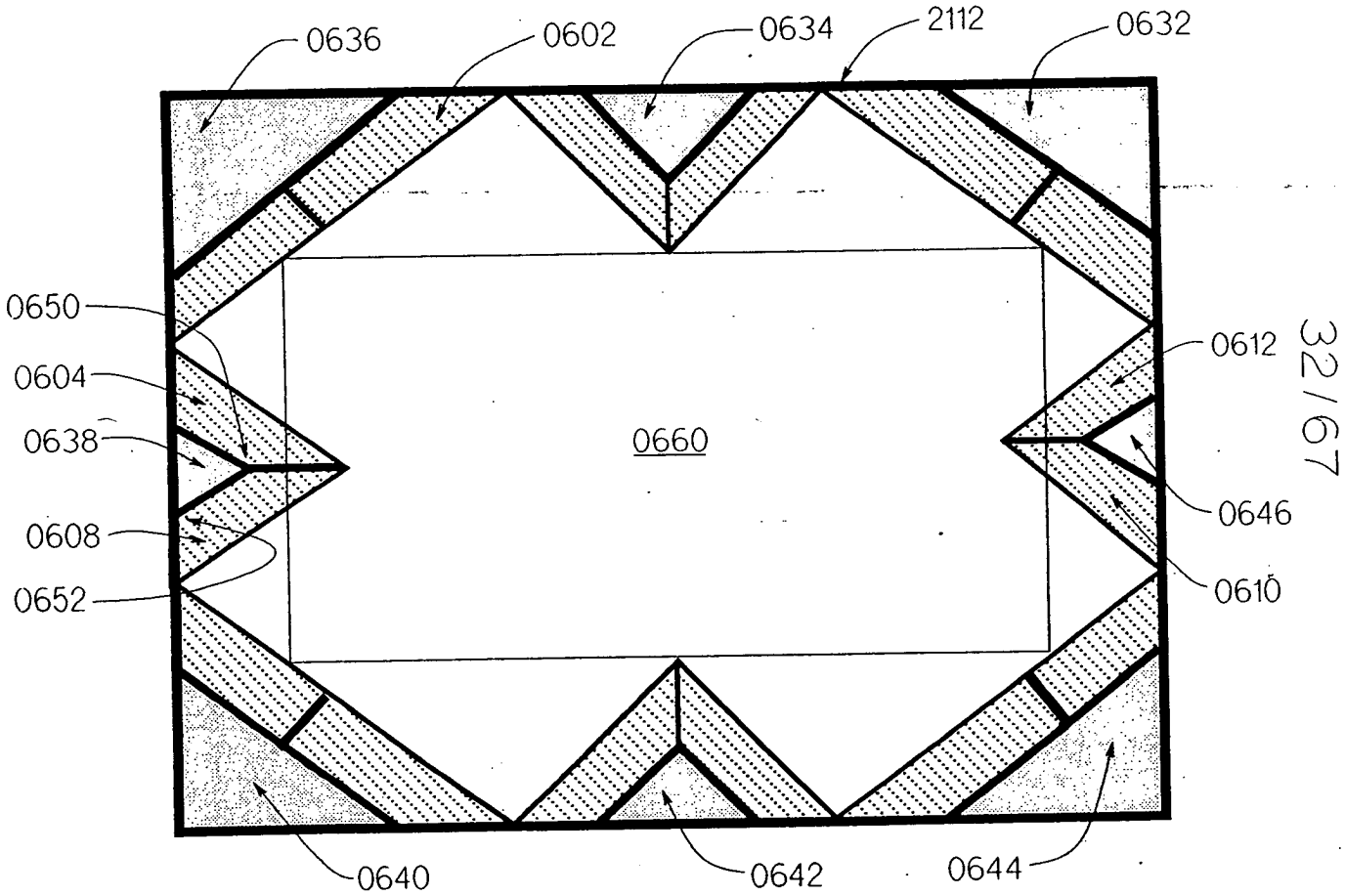
FIG. 31



clean

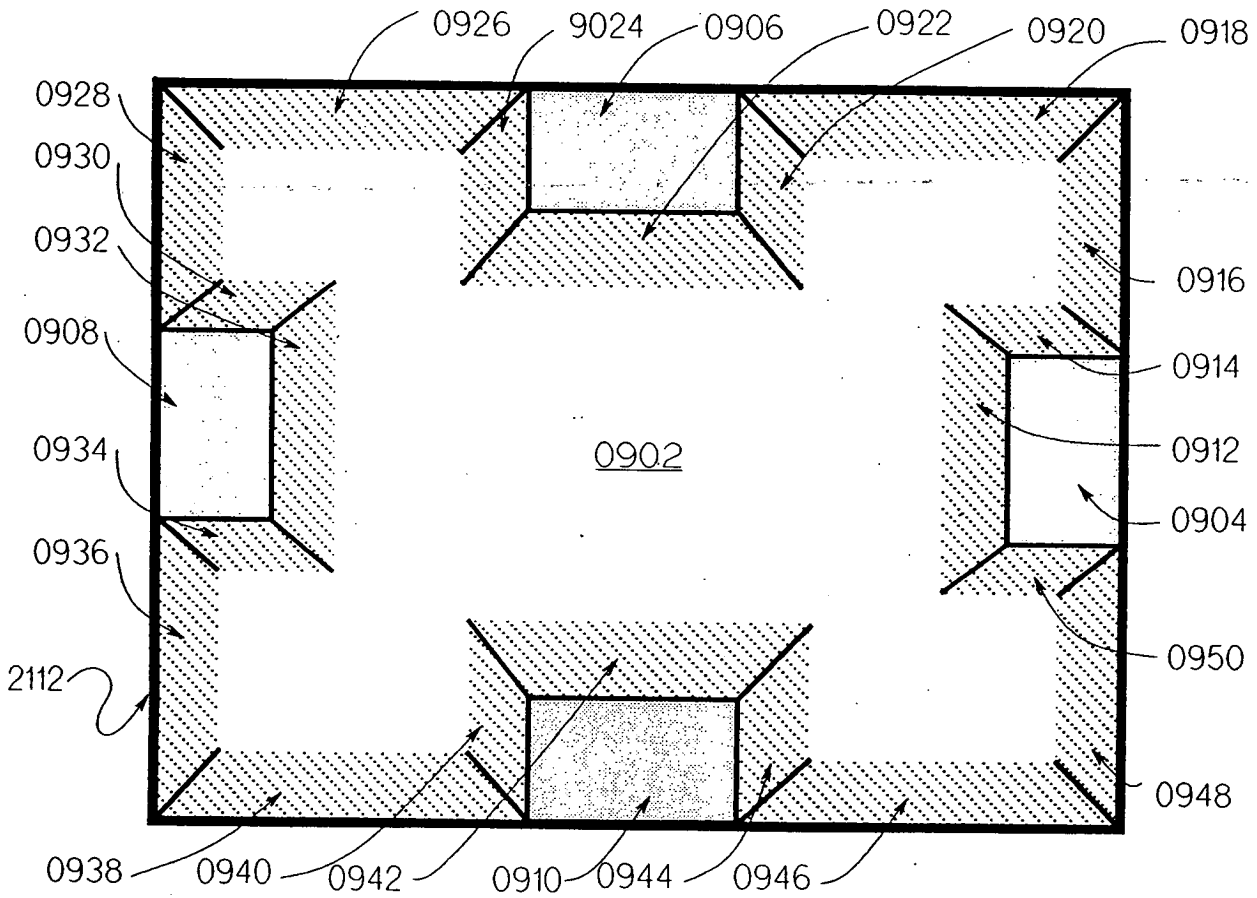
08/506032

FIG. 32



08/506032

FIG. 33


0926
9024
0906
0922
0920
0918
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0930
0932
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0908
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0902
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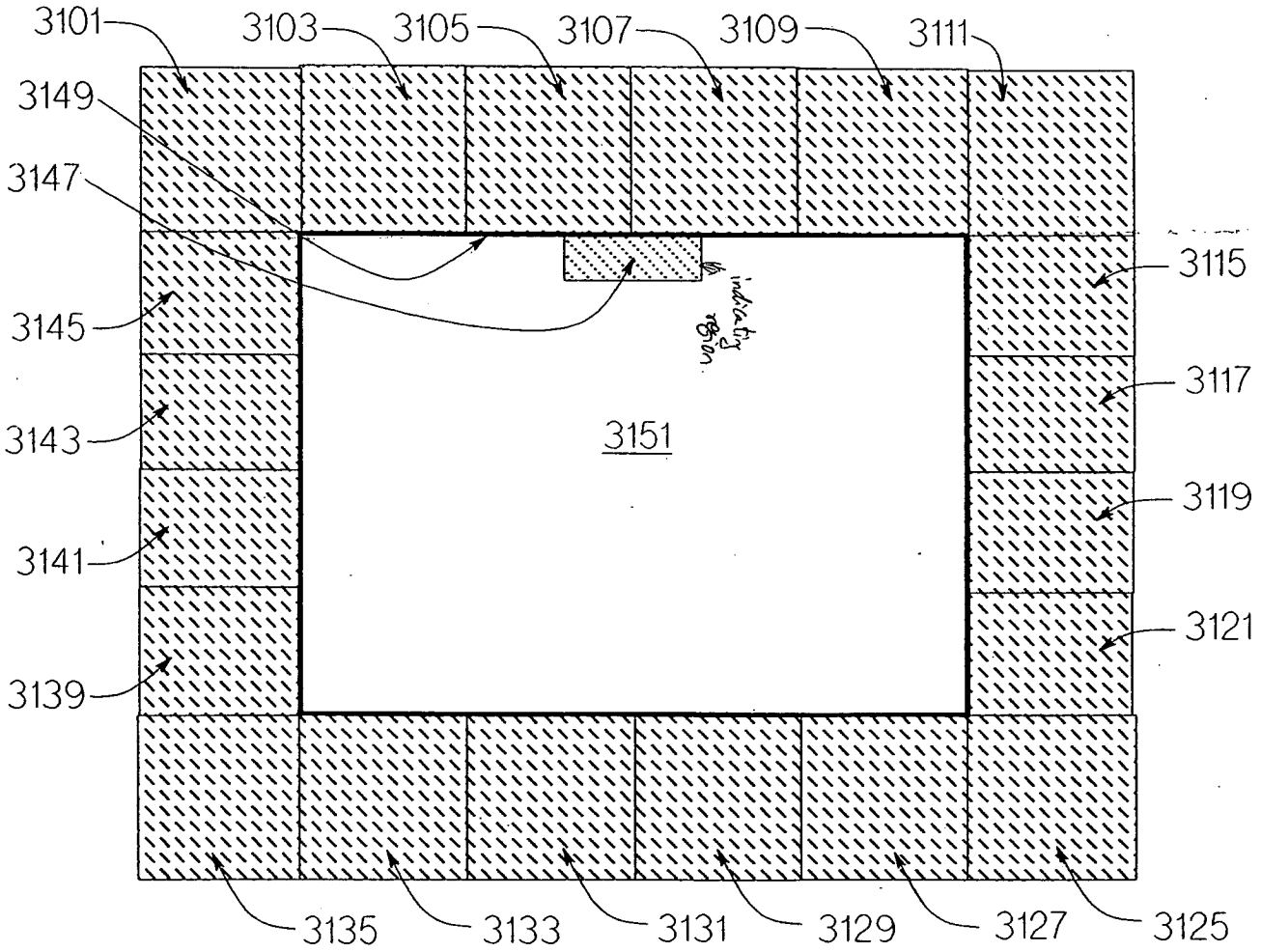
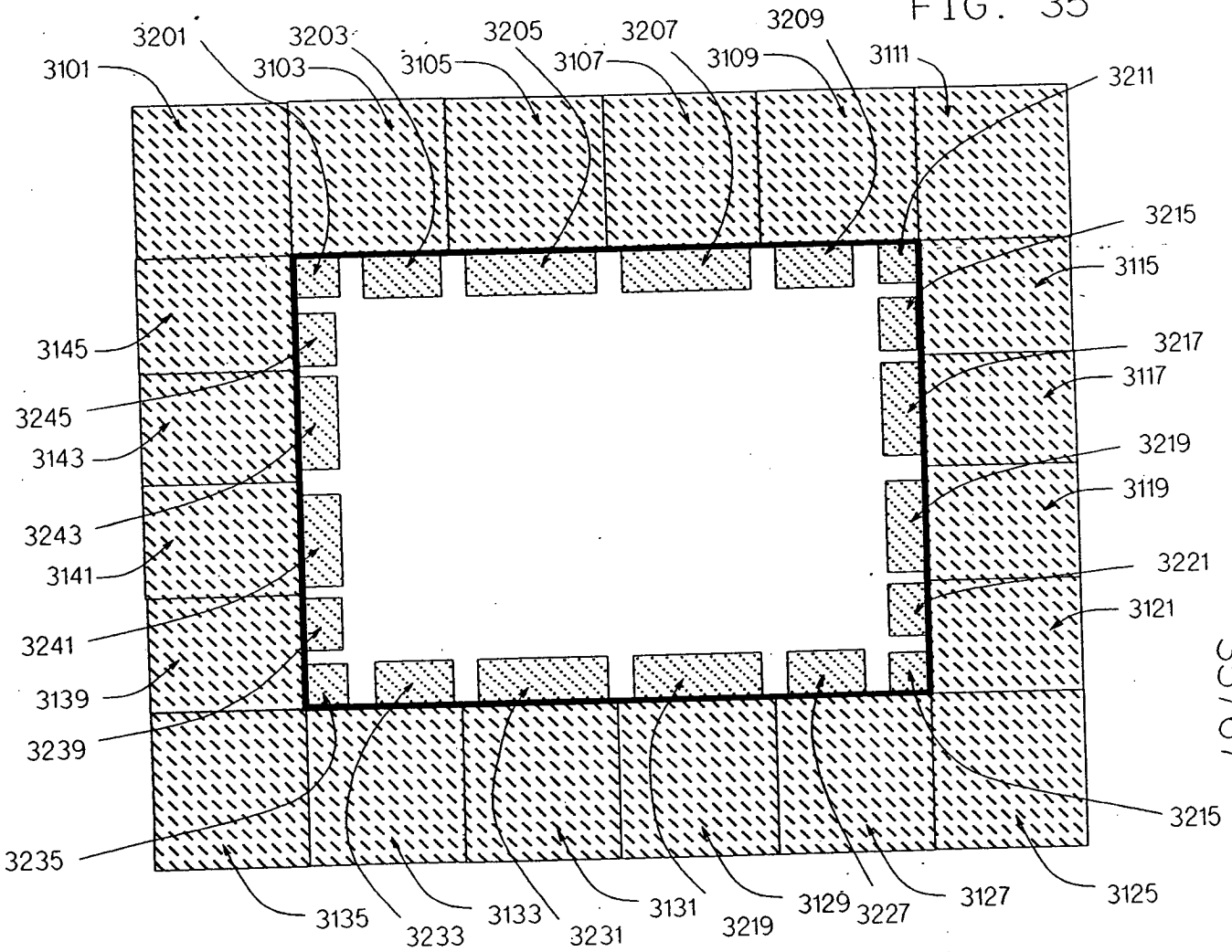
0904
0936
0950
2112
0948
0938
0940
0942
0910
0944
0946

FIG. 34



08/506032

FIG. 35



08/506032

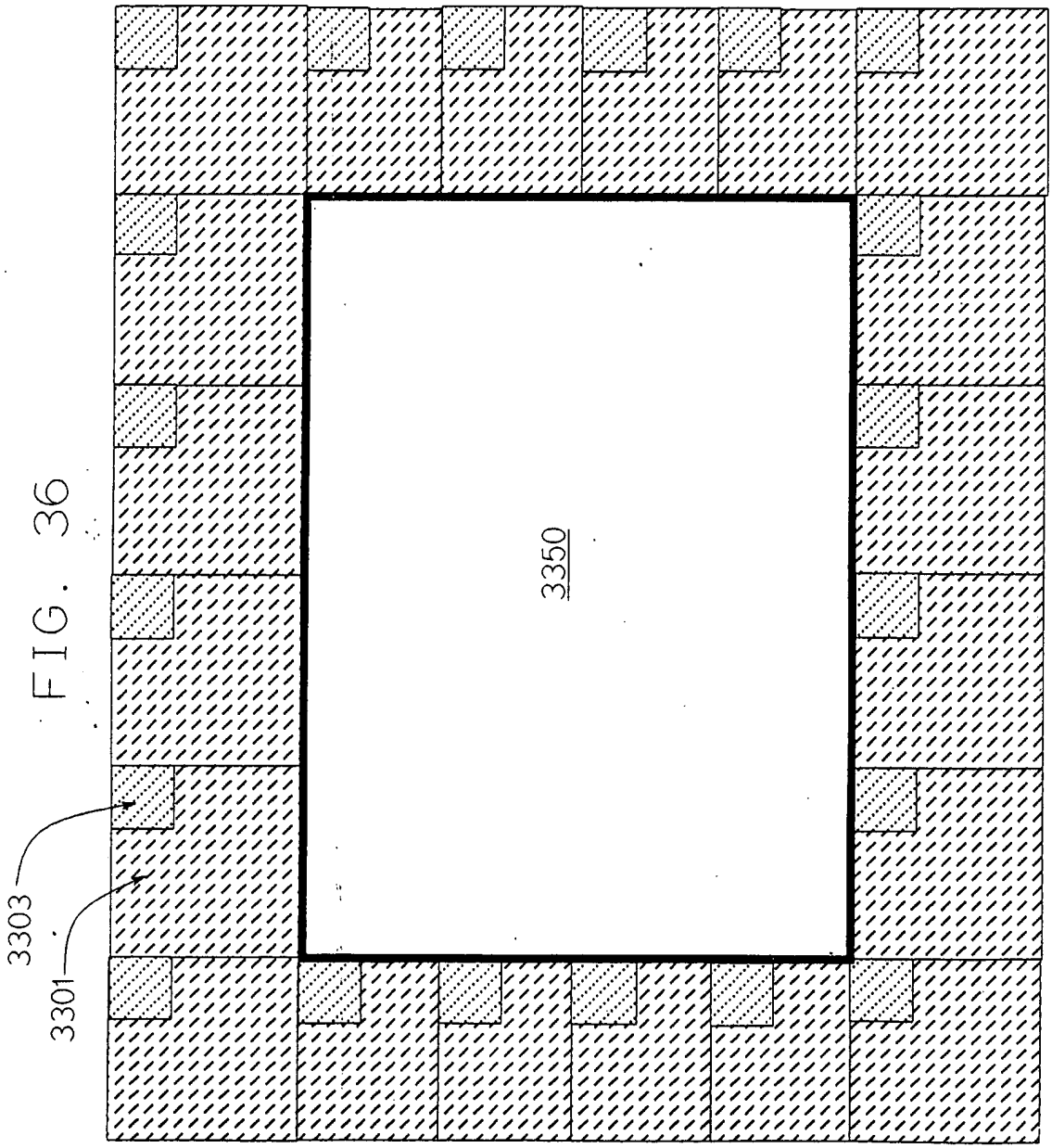
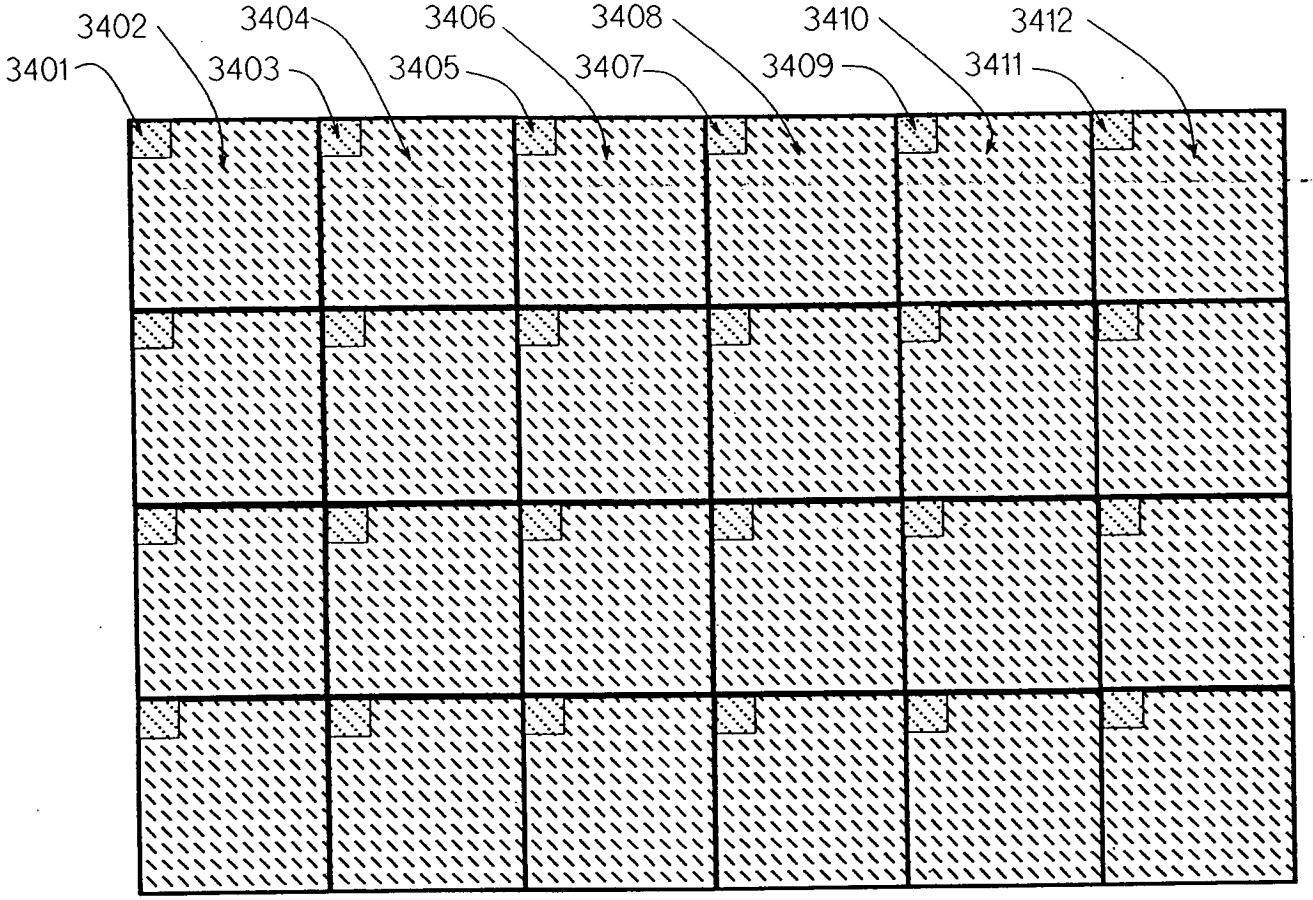


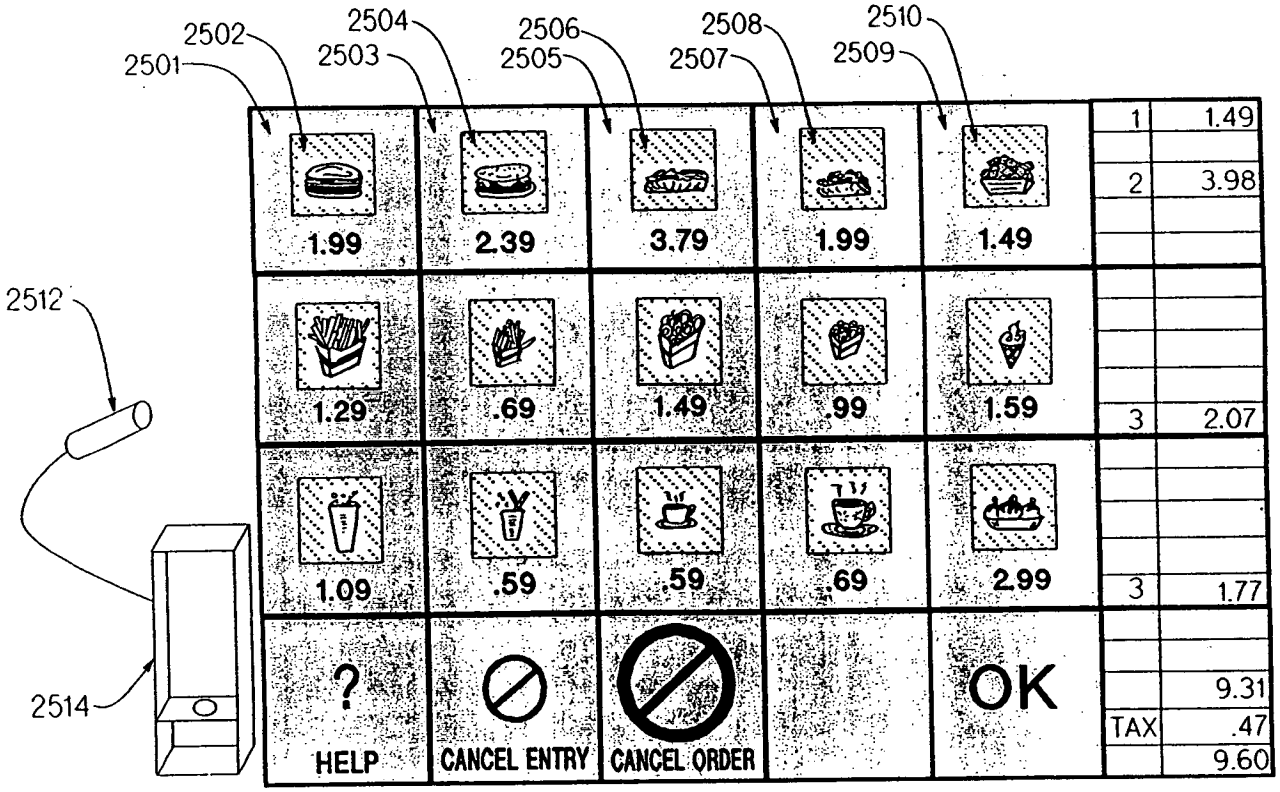
FIG. 36

FIG. 37



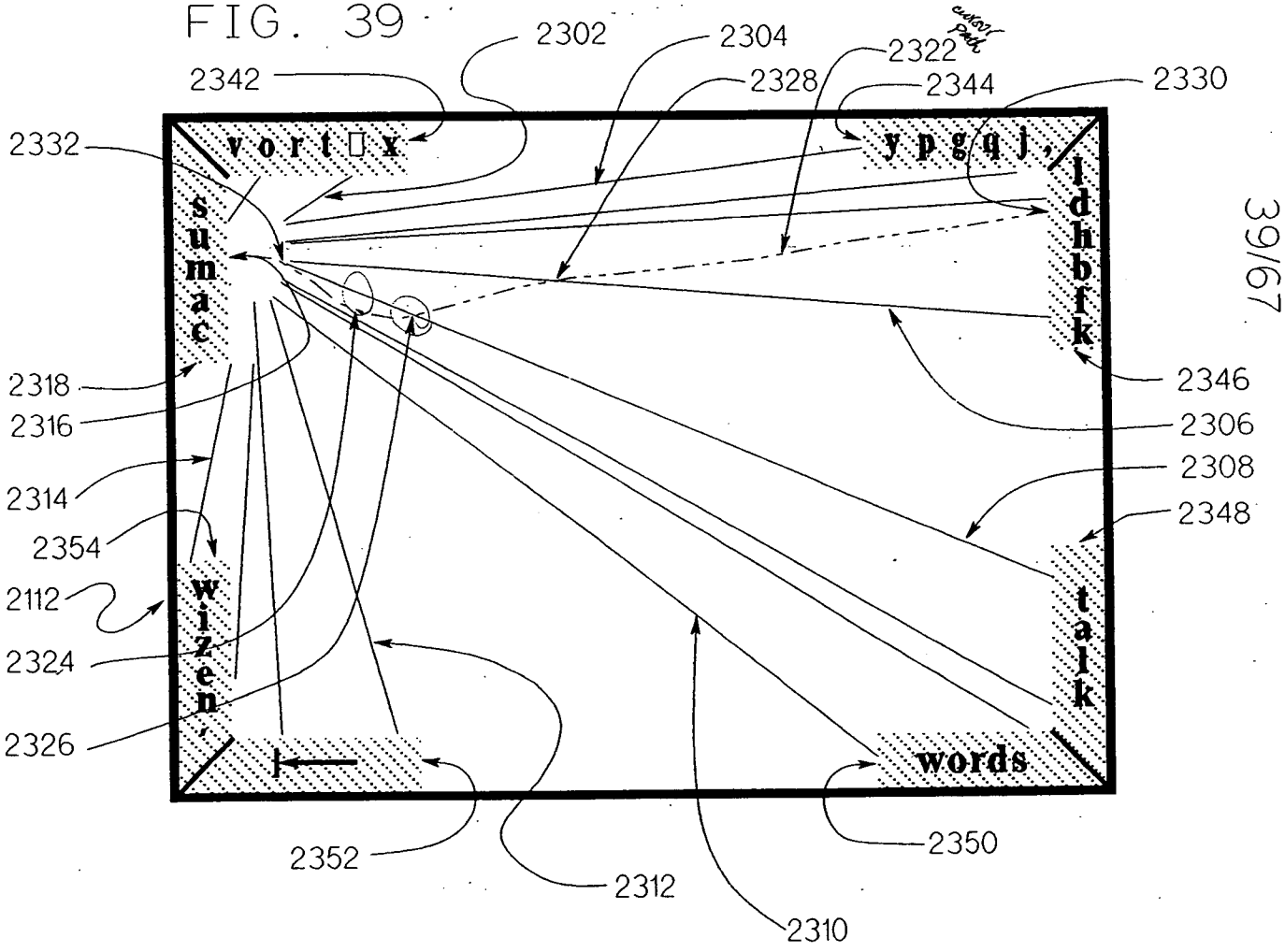
08/506032

FIG. 38



08/506032

FIG. 39



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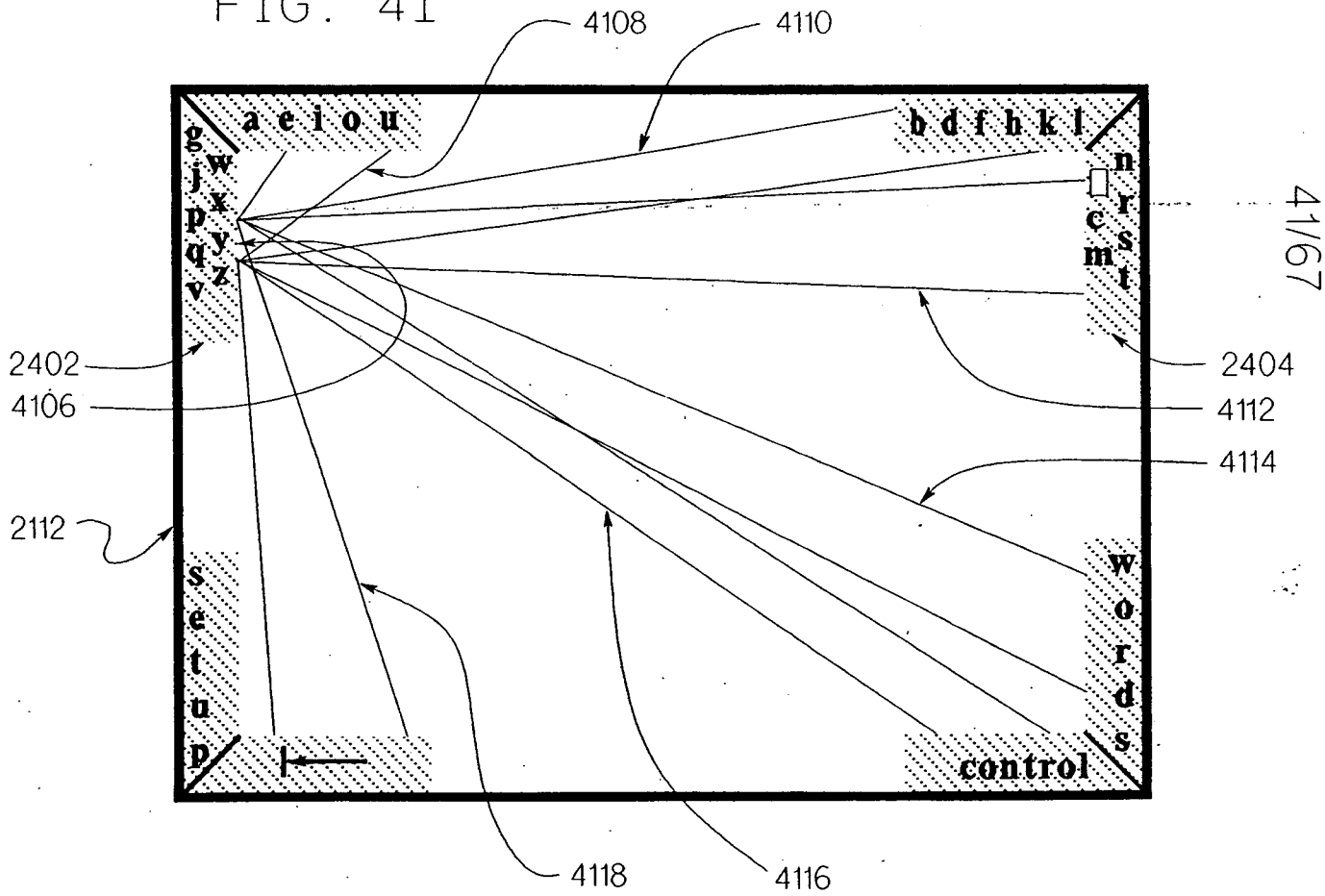
08/506032

FIG. 40

3020
3006
3008
3022
3004
3002
3010
3012
3018
3016
3014
2112
b d f h k l
n
c r
s
m t
w o r d s
control
a e i o u
g w
j x
p y
q z
v
s e t u
p

FIG. 41


4108
4110
a e i o u
b d f h k l
g
j
p
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v
w
x
y
z
n
r
c
s
m
t
2402
4106
2404
4112
4114
2112
s
e
t
u
p
w
o
r
d
s
control
4118
4116

2404
2408
2412
2410
2416
2418
2420
2402
2406
2414
2112
b d f h k l
n r c s m t
w o r d s
control
a e i o u
g w j x q y z
s e t u p
most dyed line
travel line
start cursor location

FIG. 42

FIG. 43

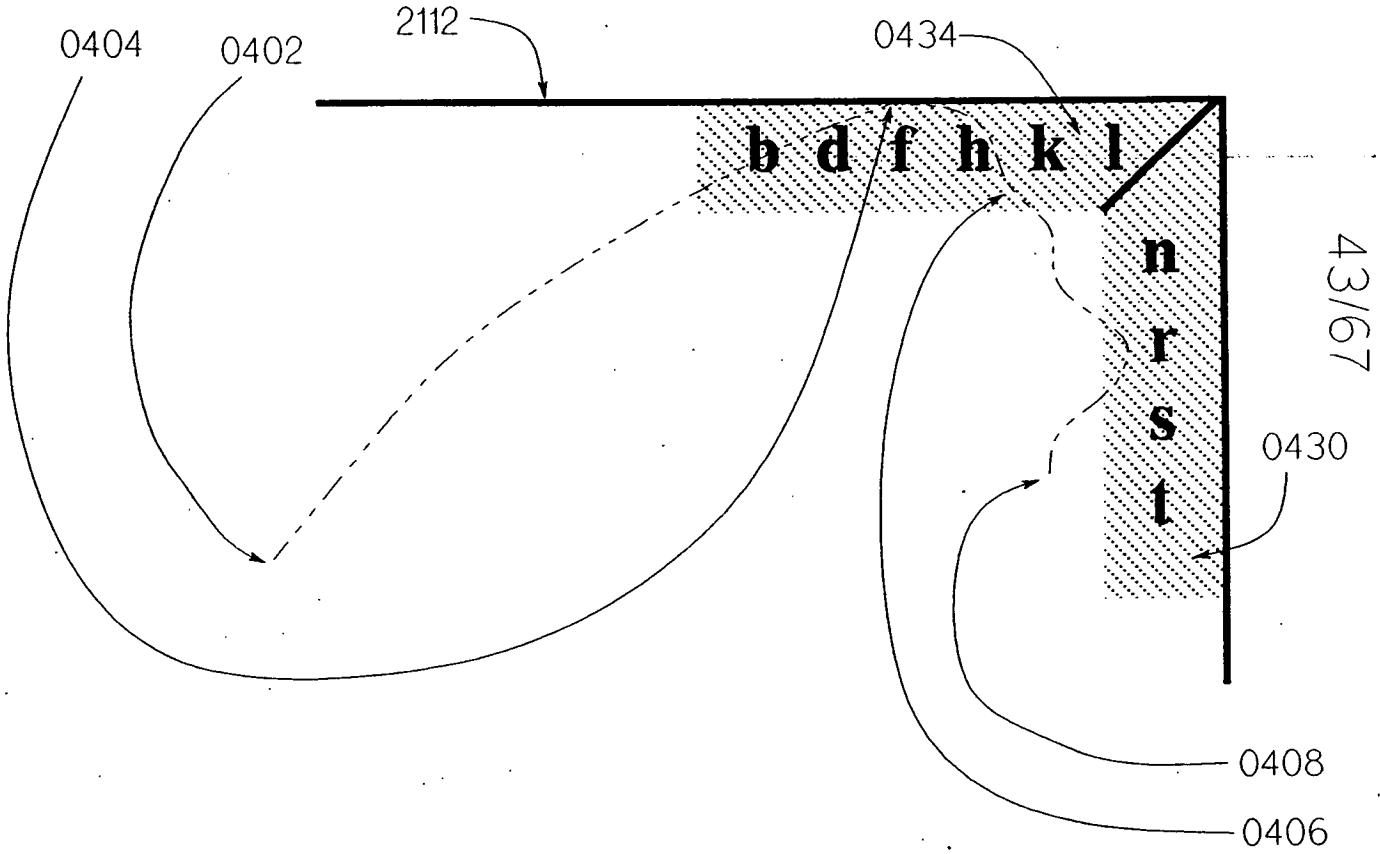

FIG. 44

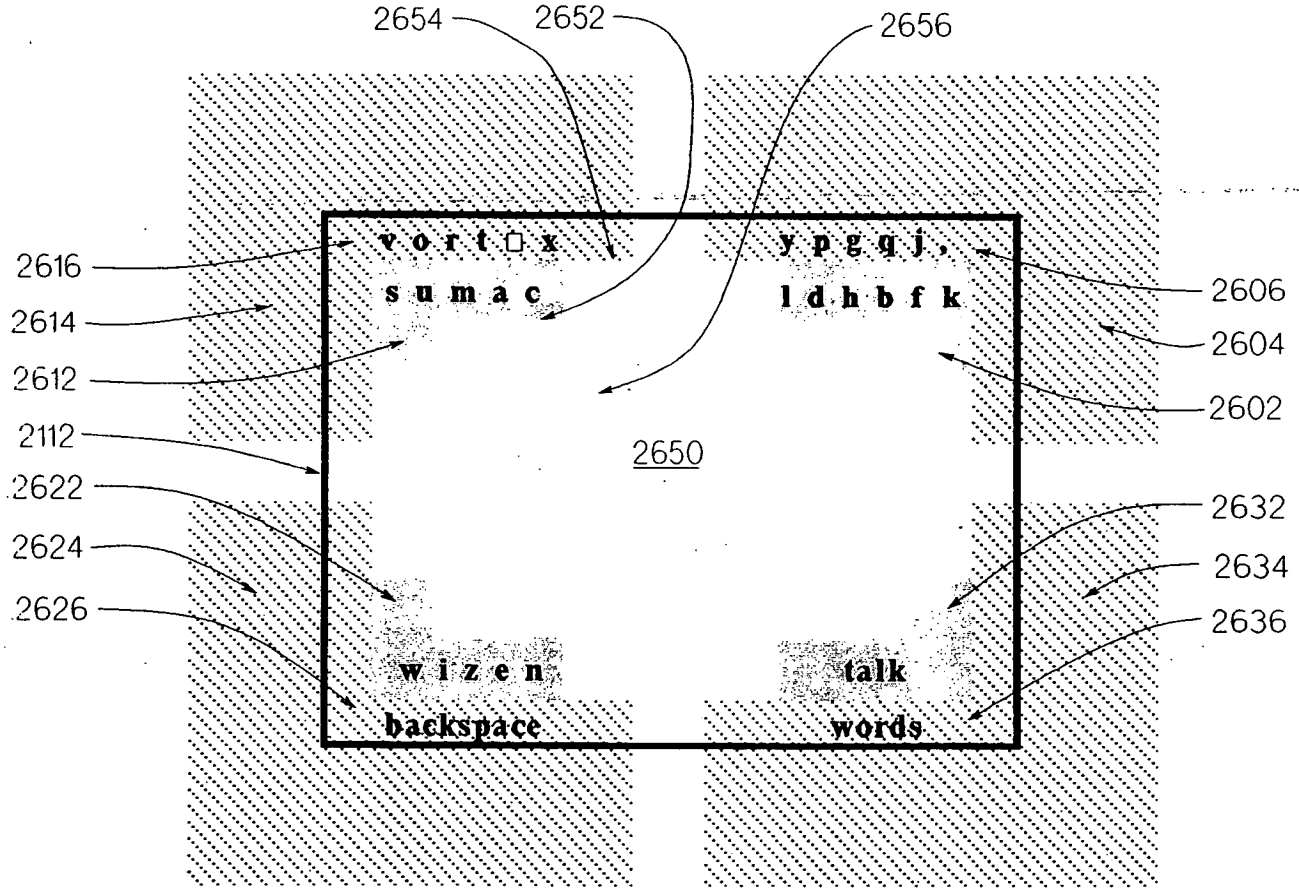

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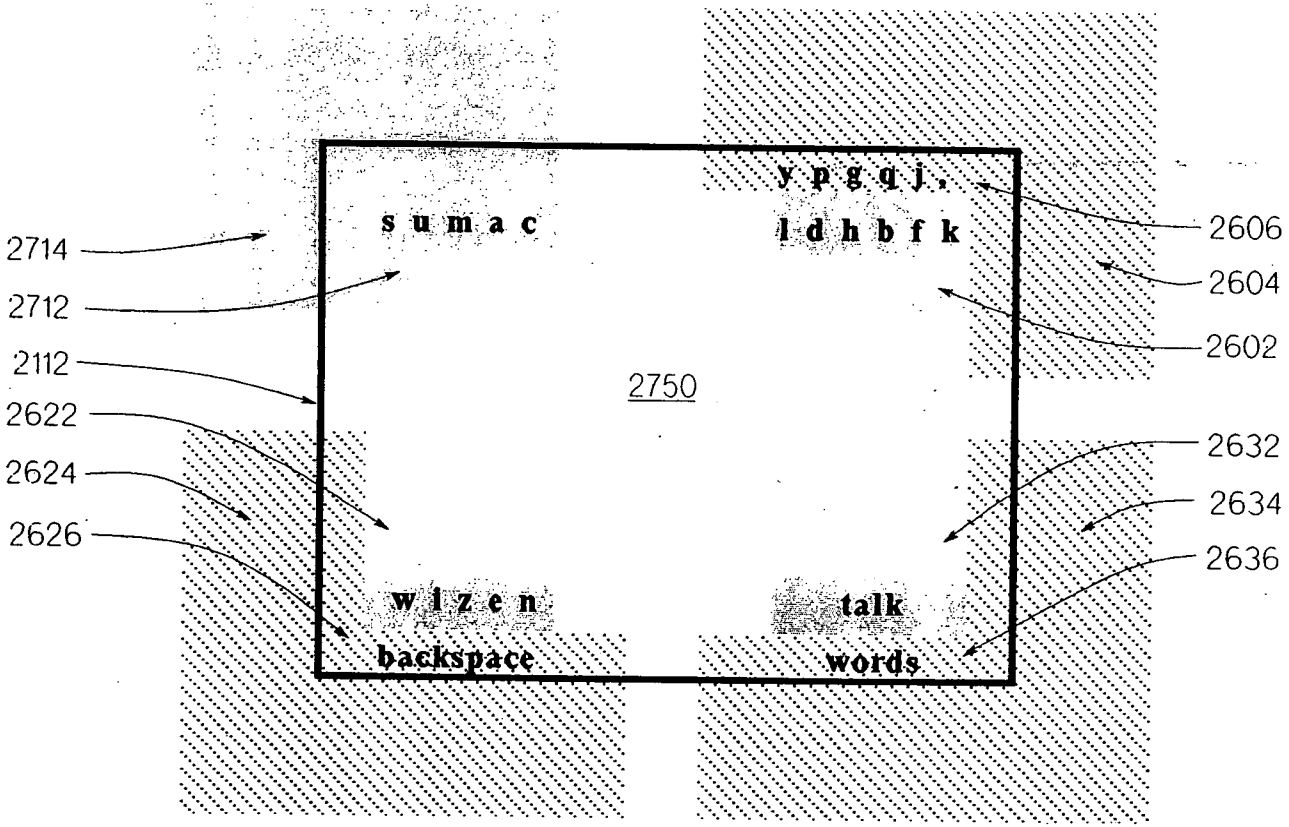
FIG. 45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s u m a c
l d h b f k
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2750
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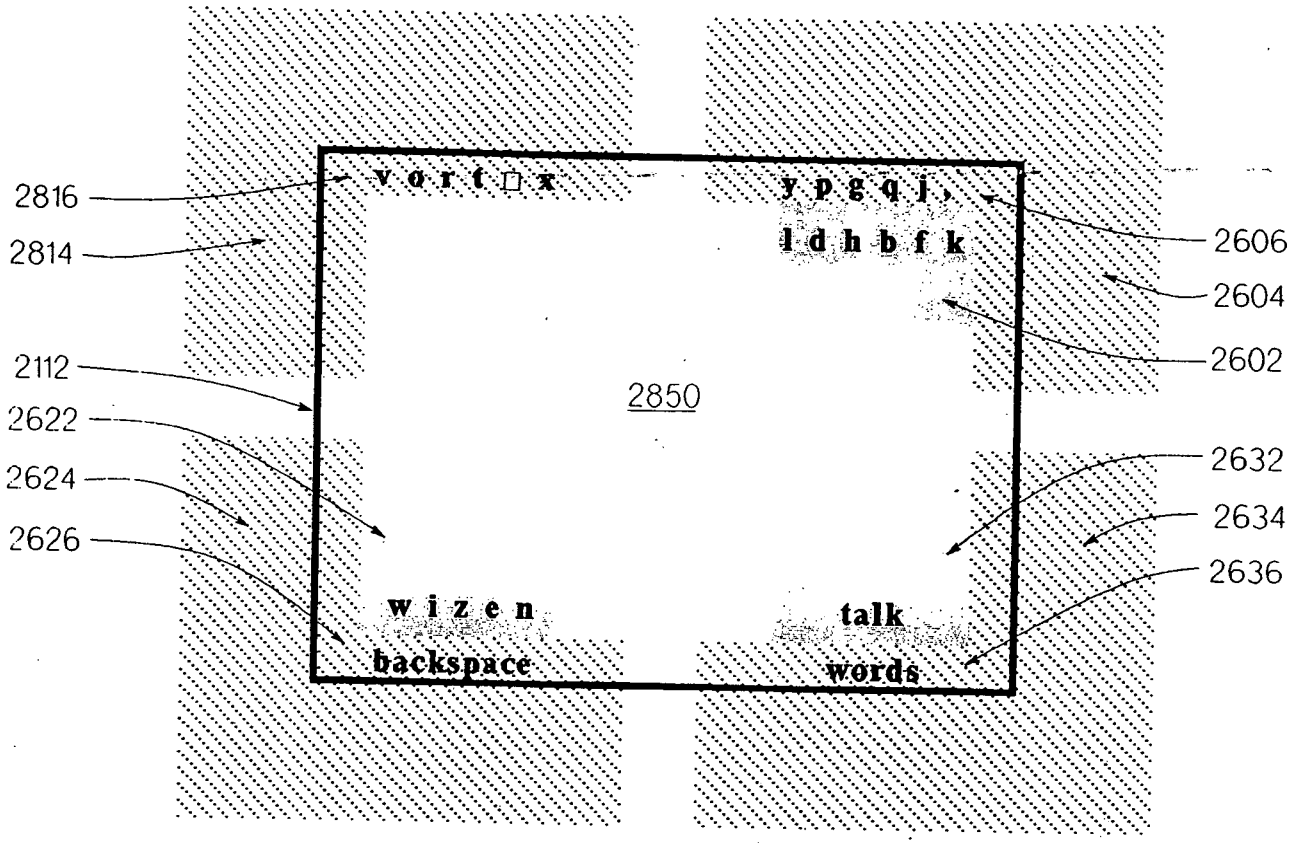
2636
w i z e n
backspace
talk
words

FIG. 46


v o r t □ x
y p g q j ,
l d h b f k
2850
w i z e n
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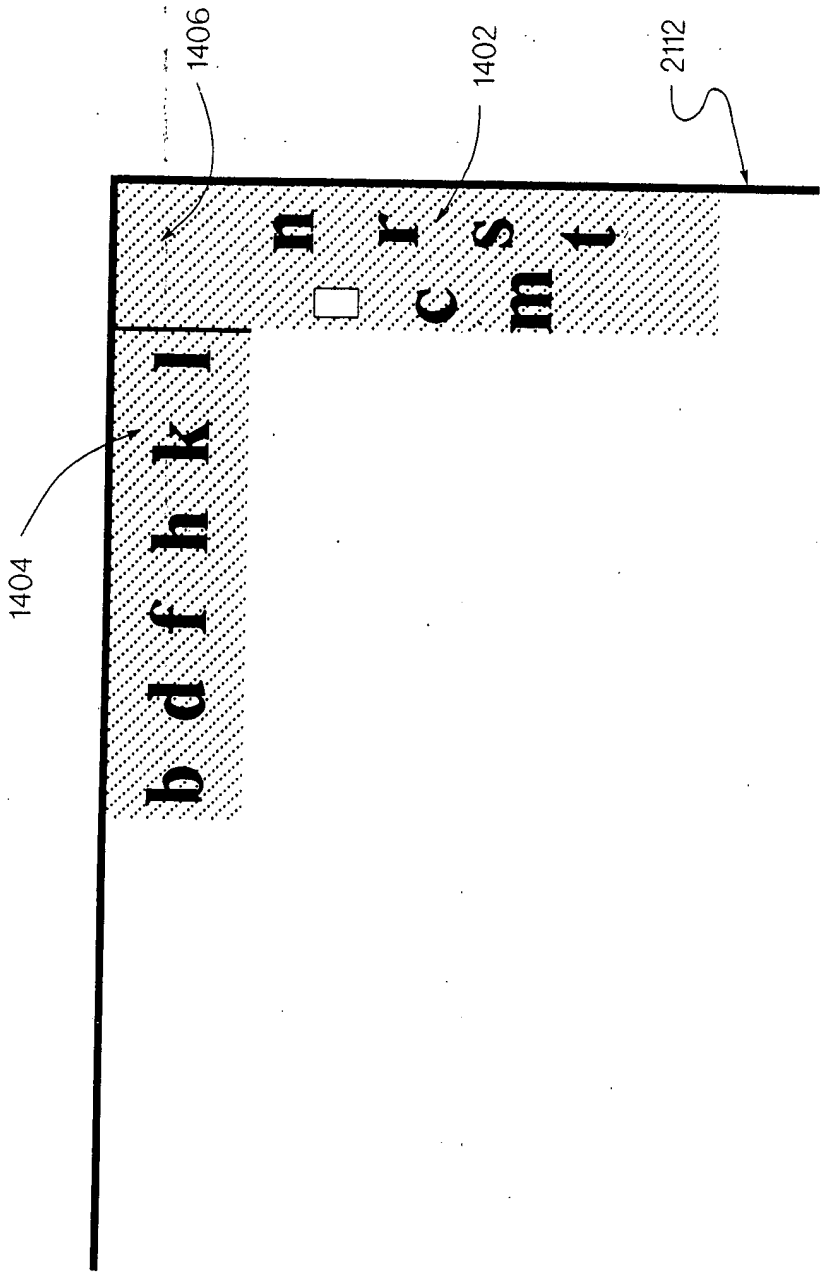


FIG. 47

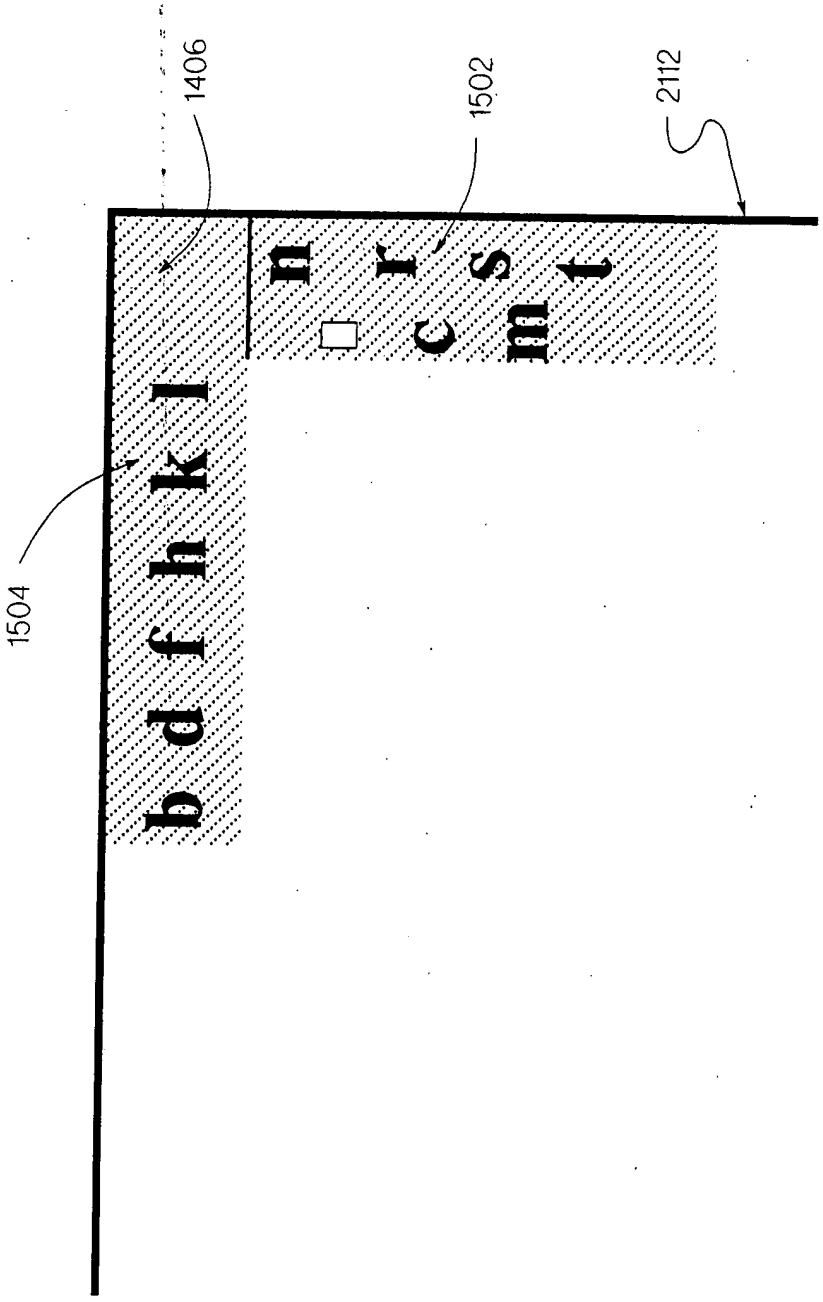


FIG. 48

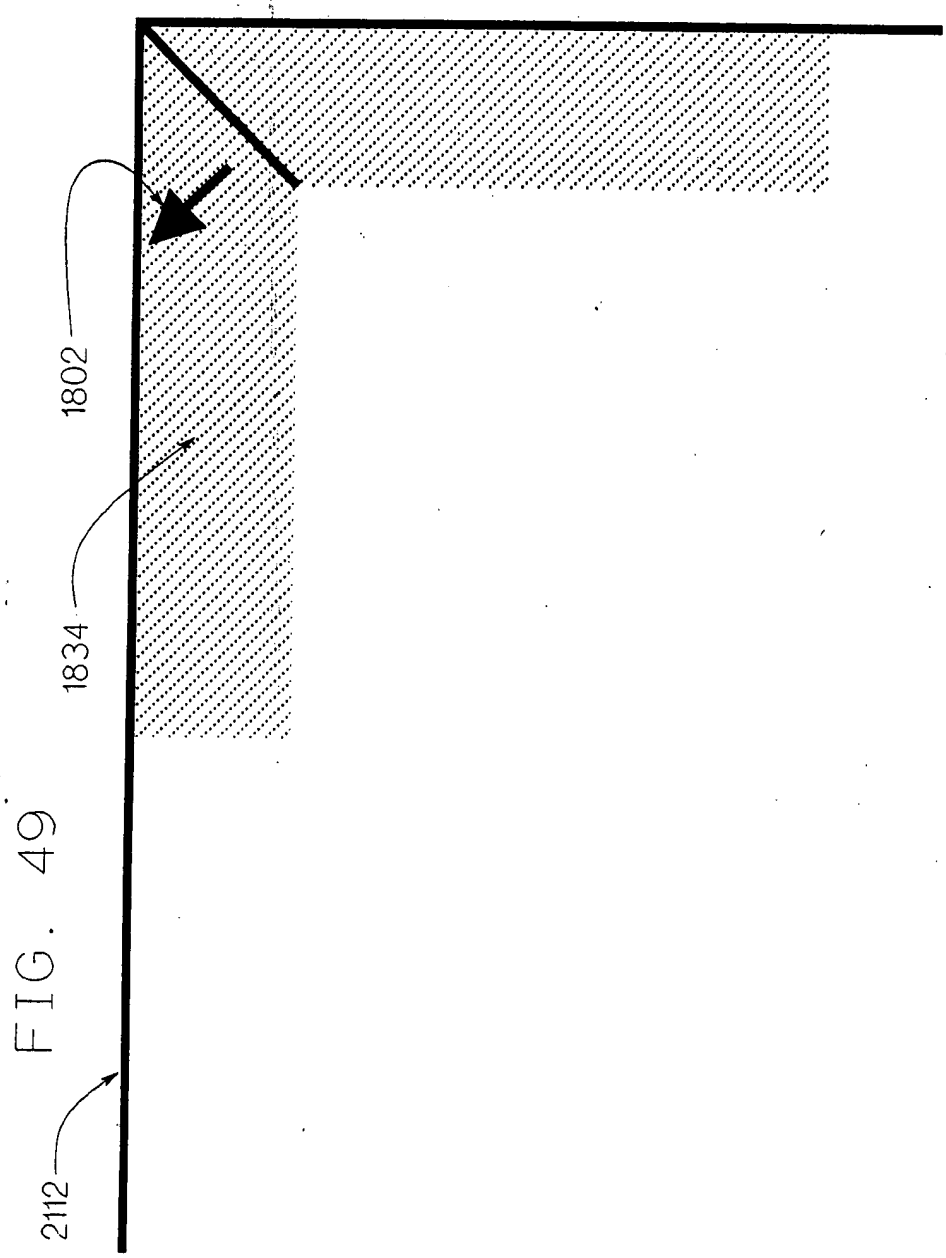
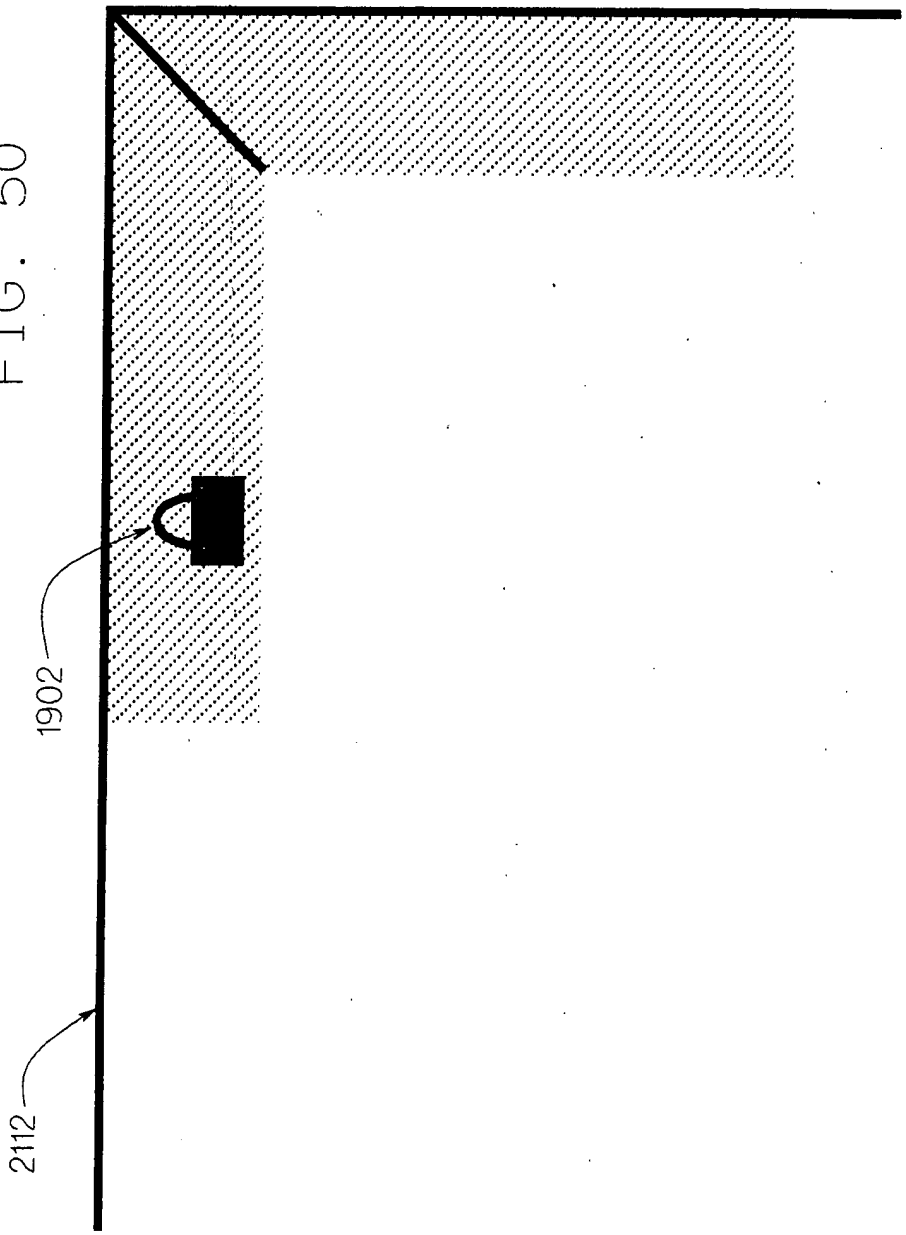


FIG. 49

FIG. 50



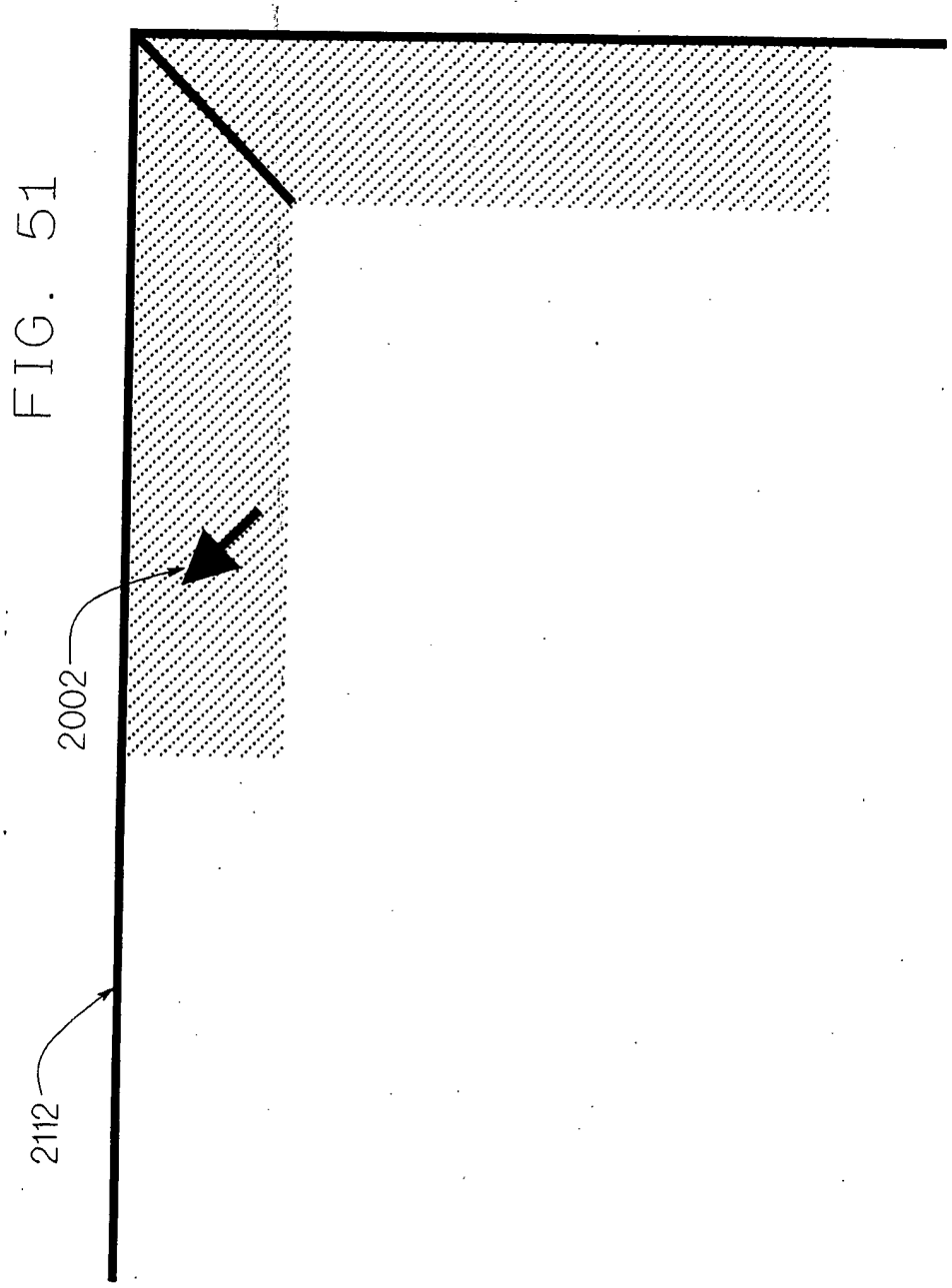


FIG. 51

FIG. 52

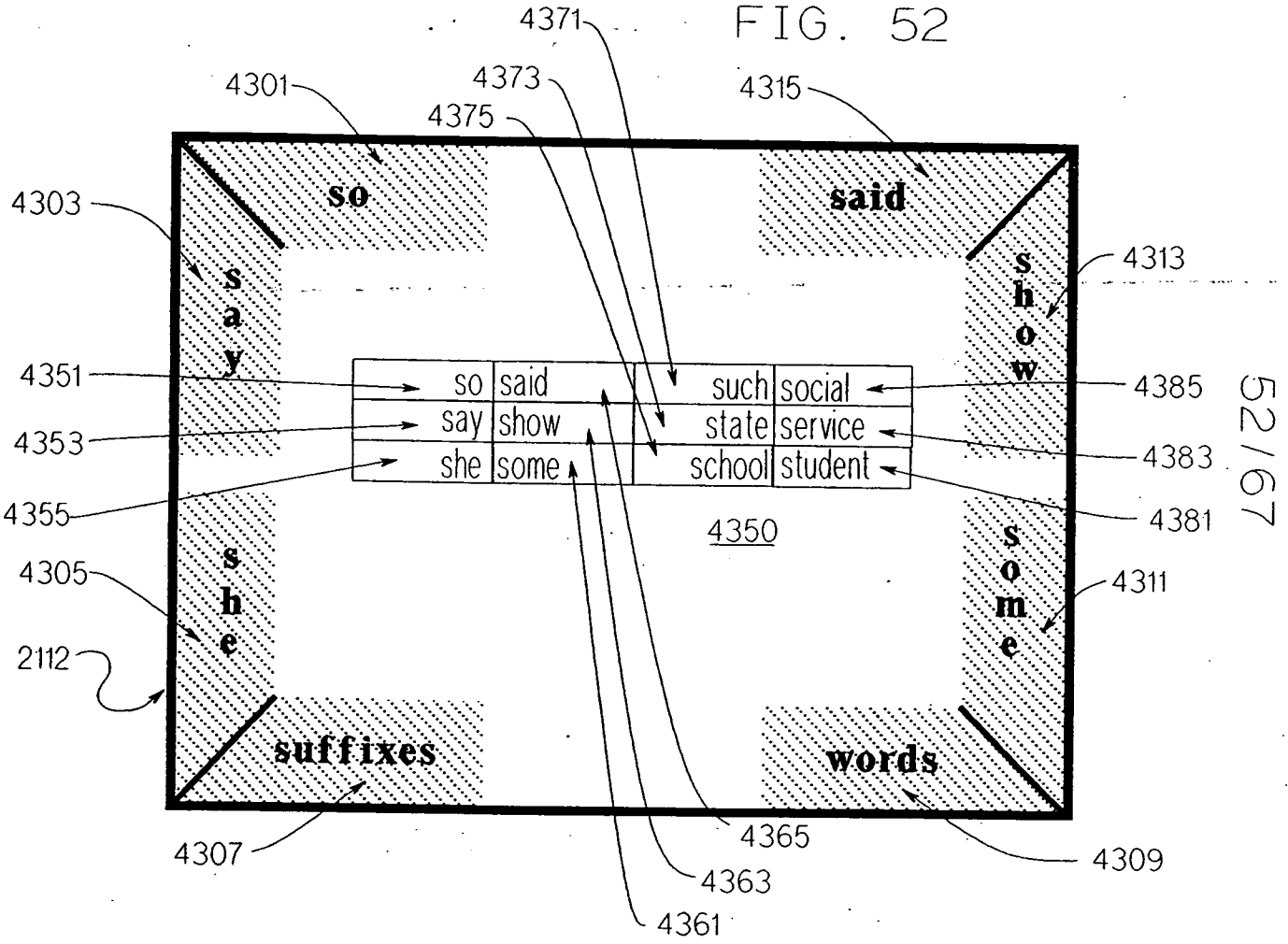


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FIG. 53

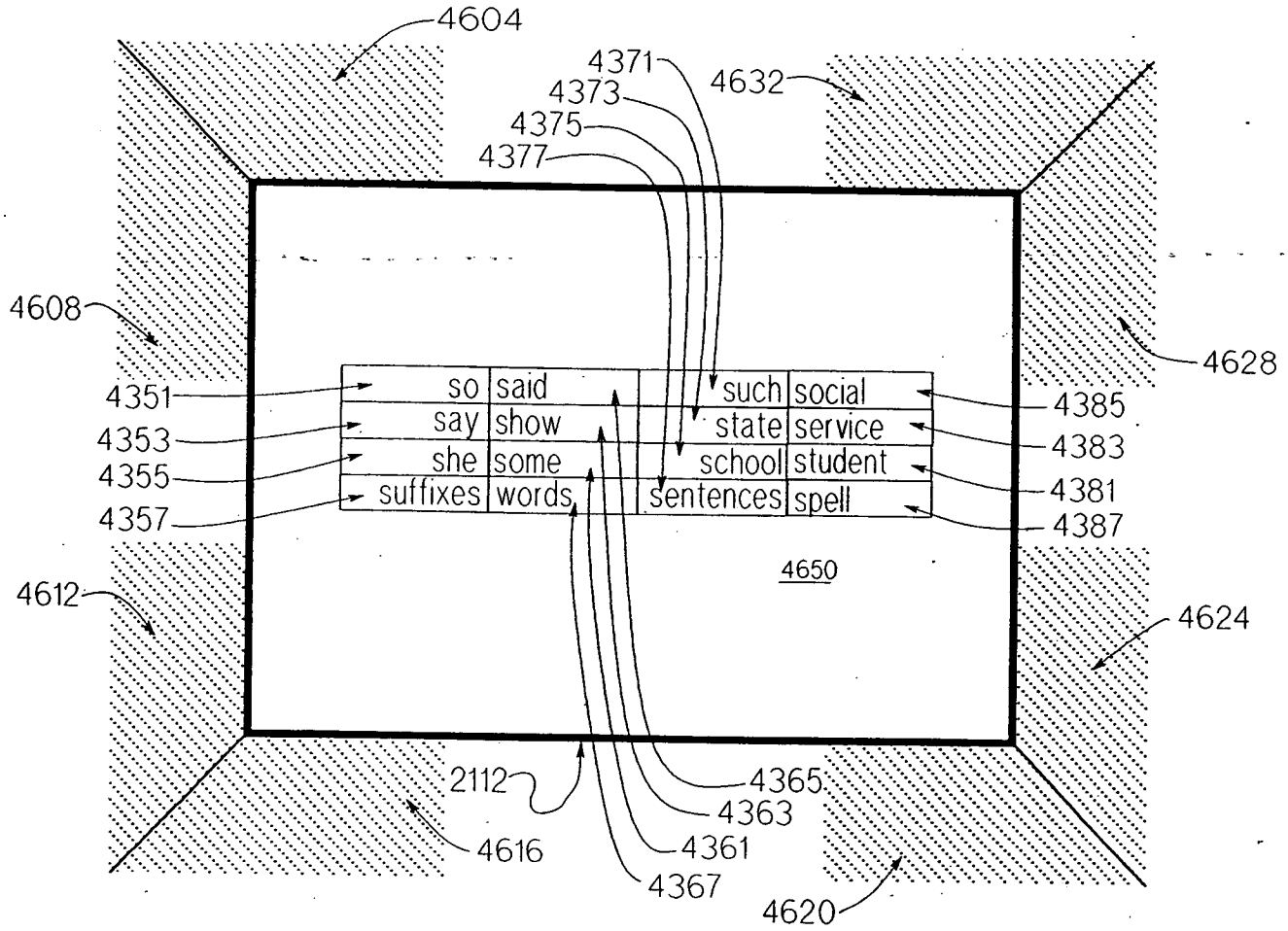

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FIG. 54

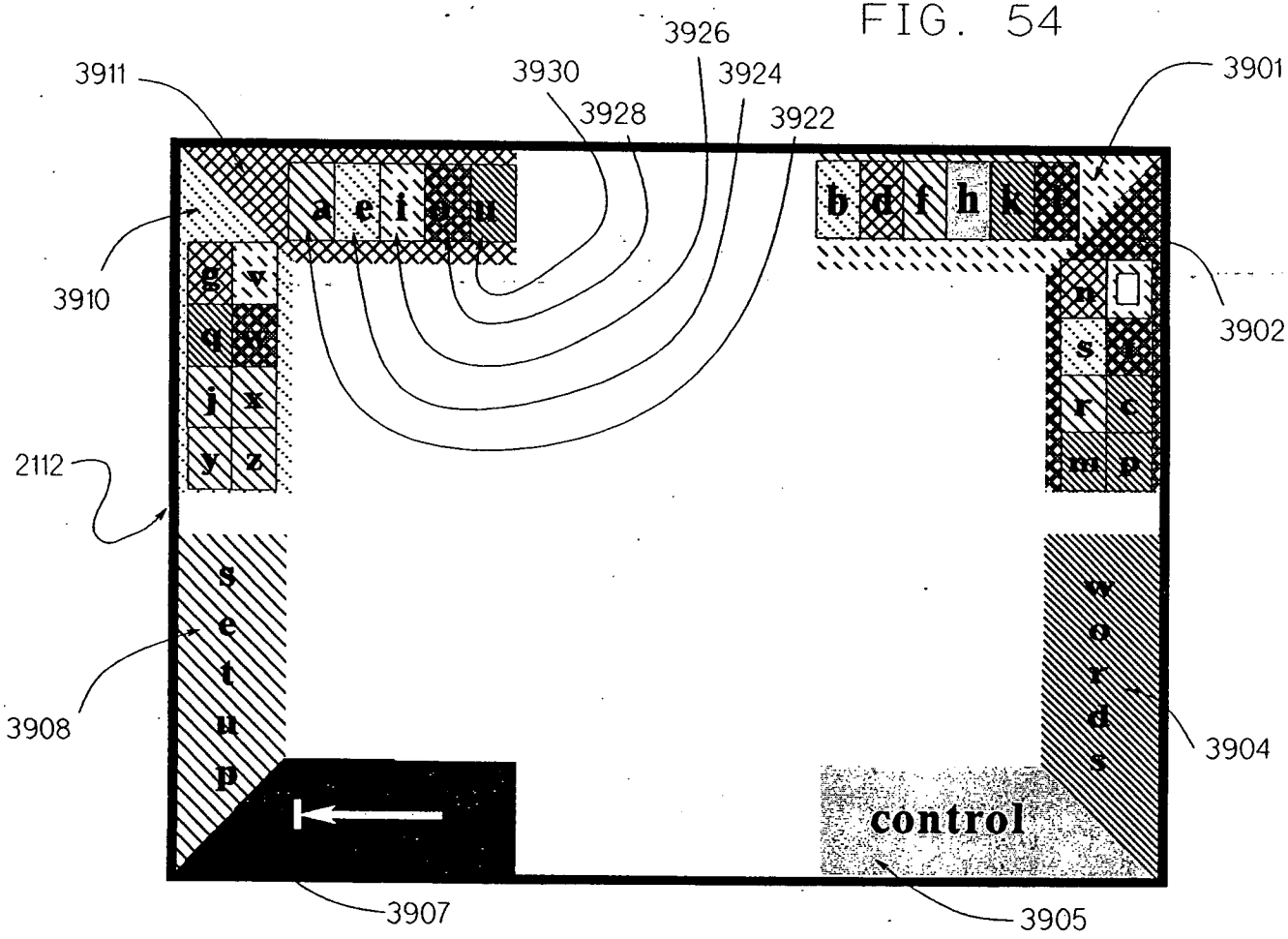

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FIG. 55

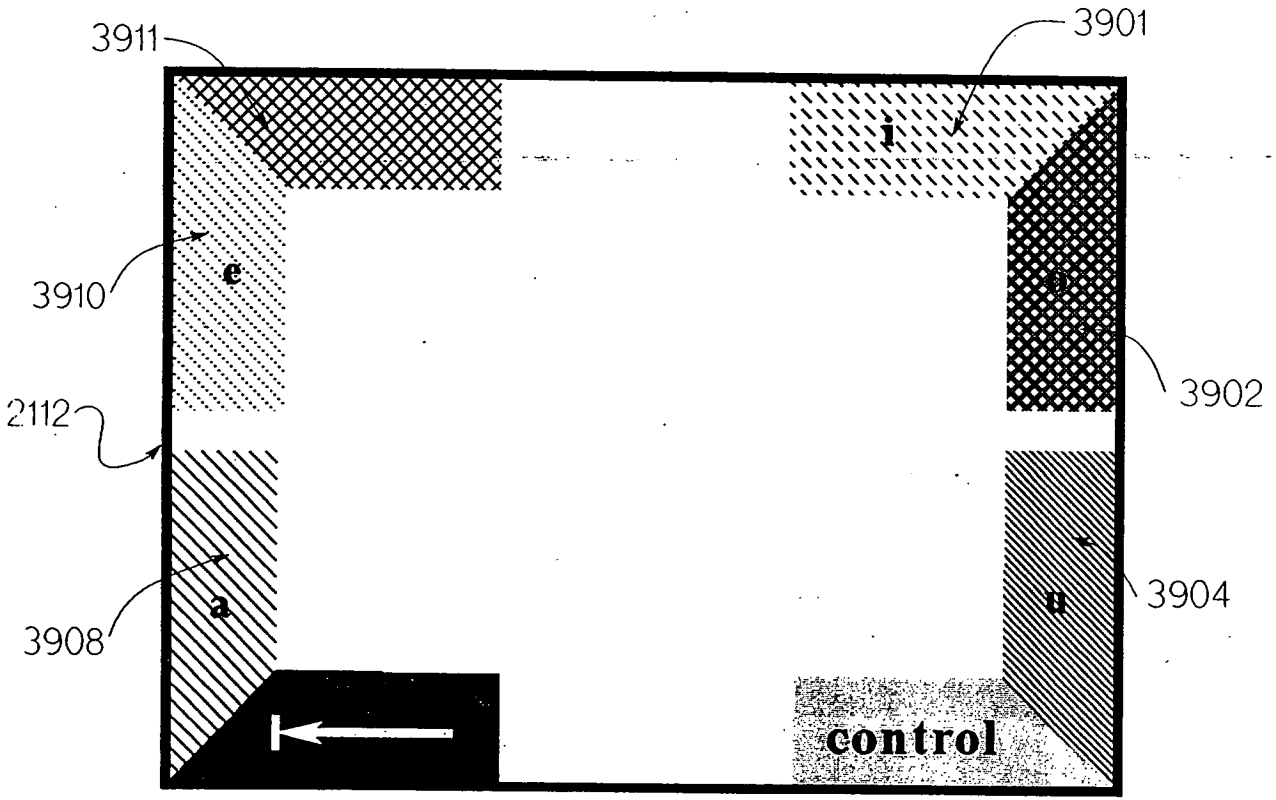

FIG. 56

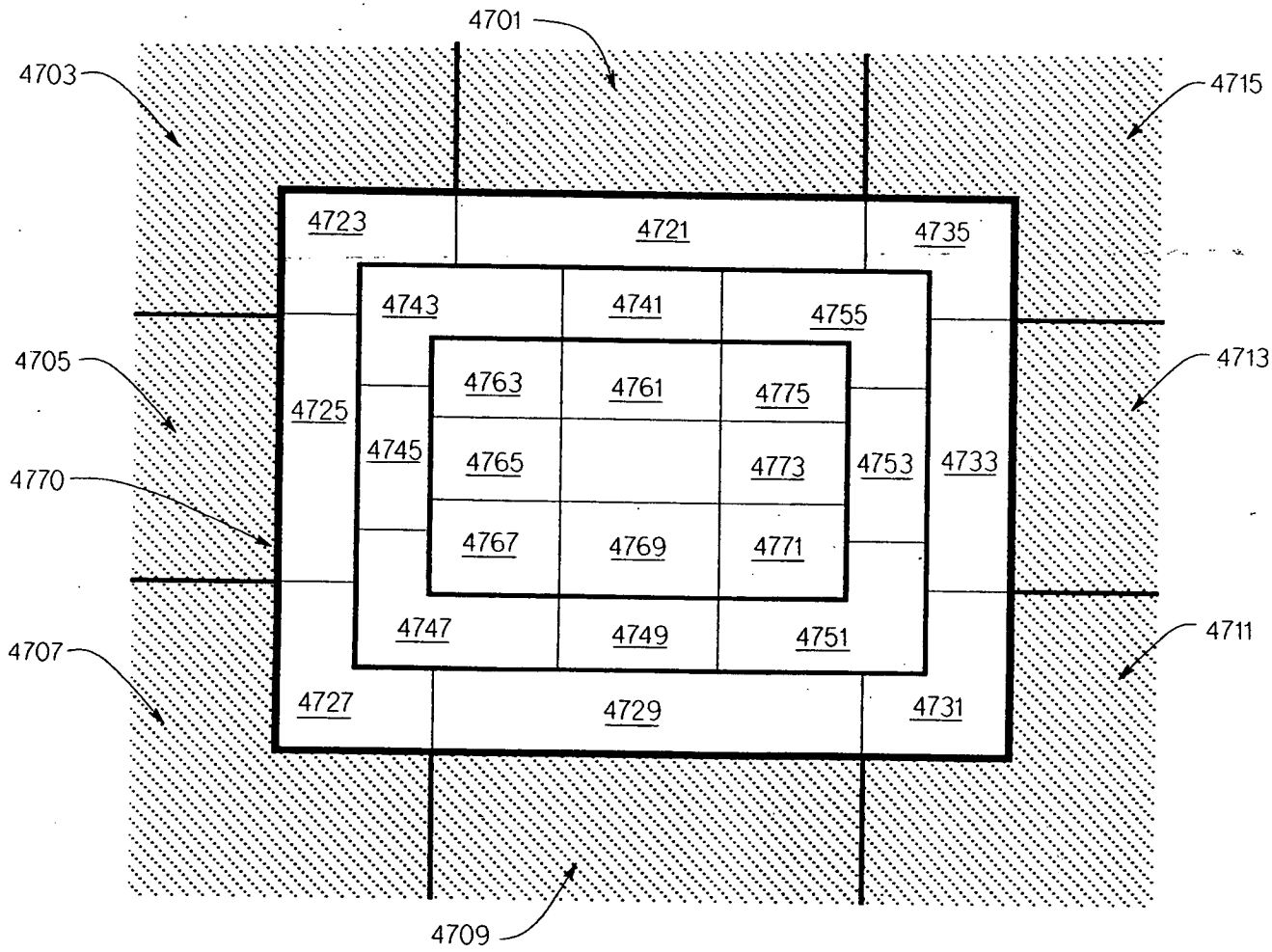

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FIG. 57

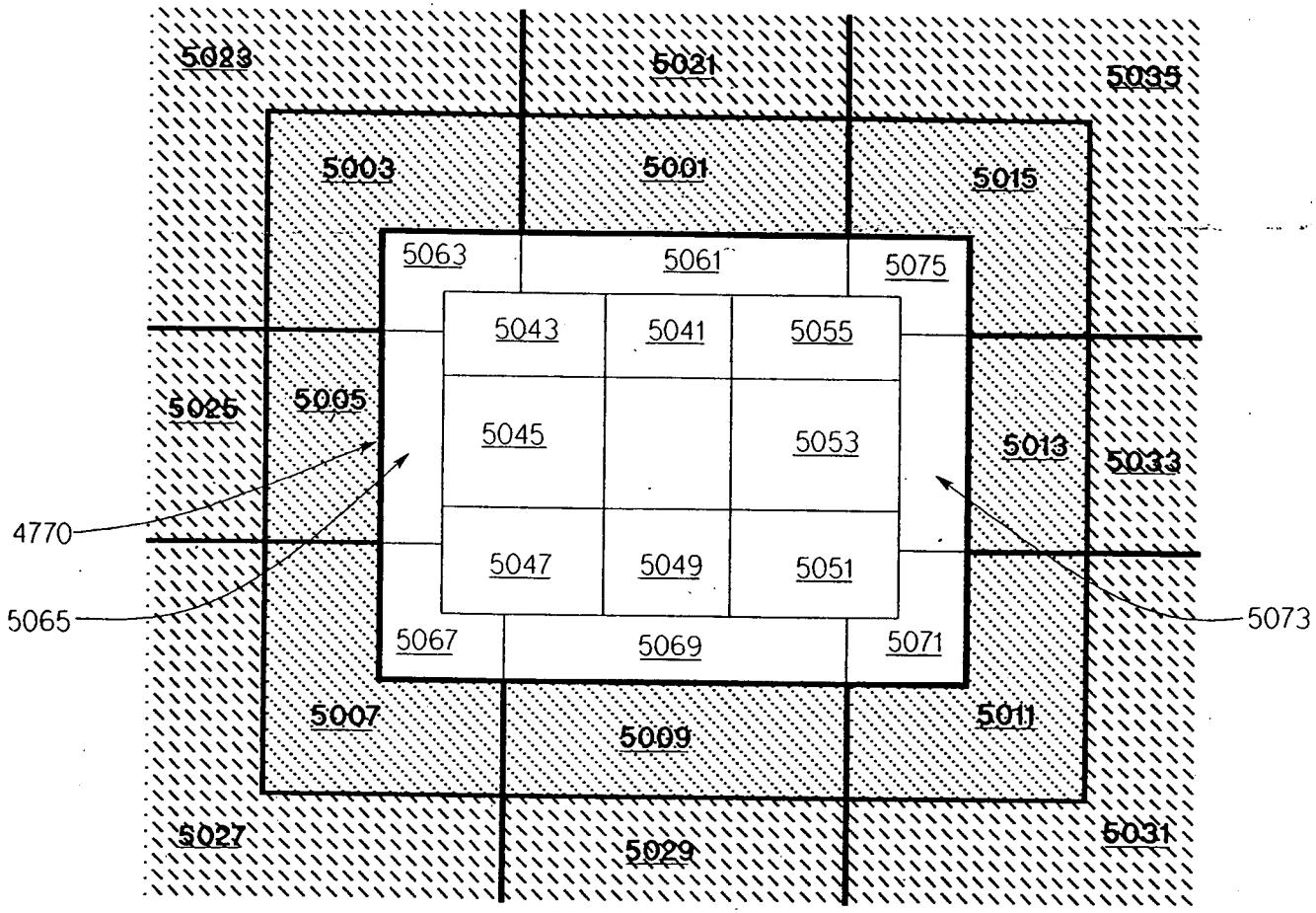

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FIG. 58

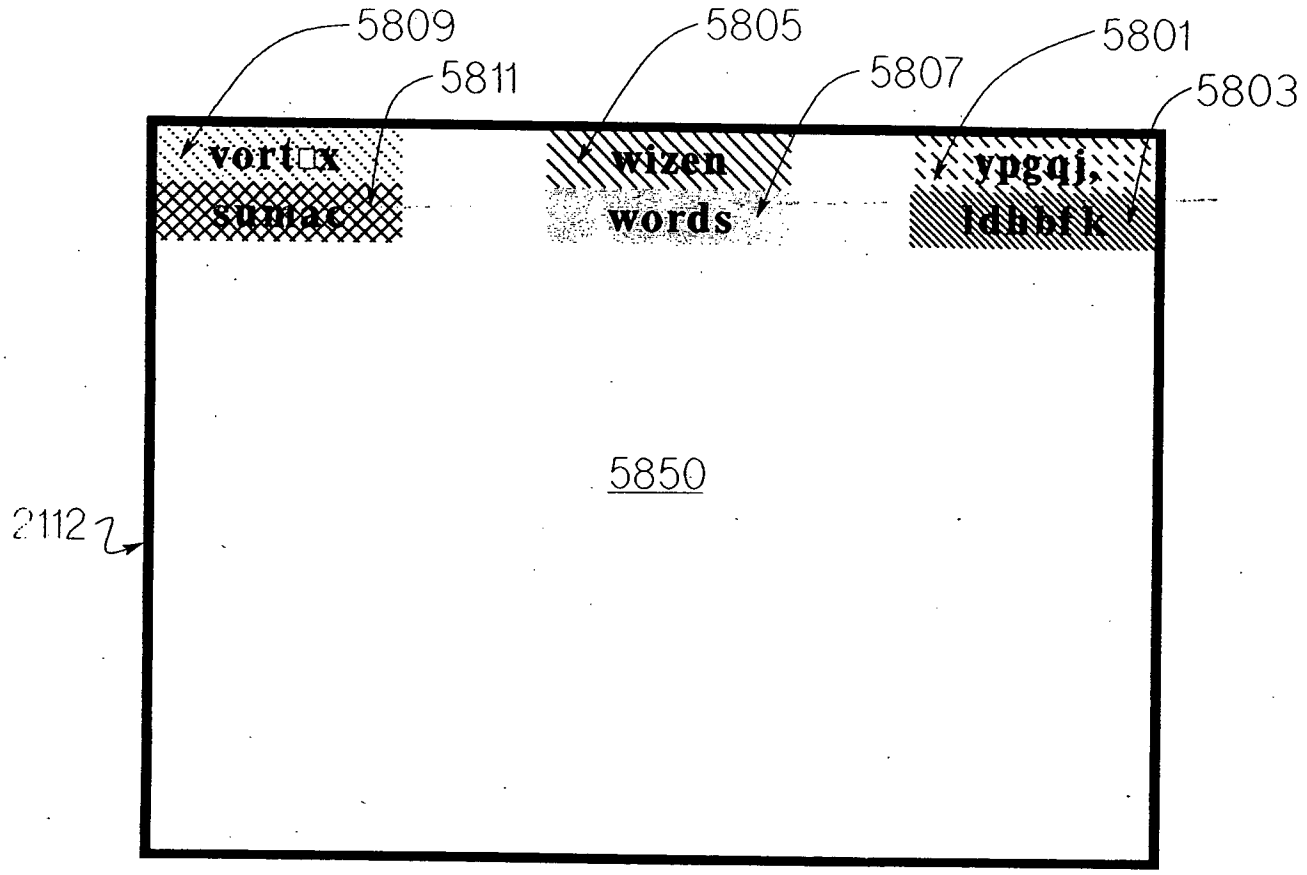

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FIG. 59

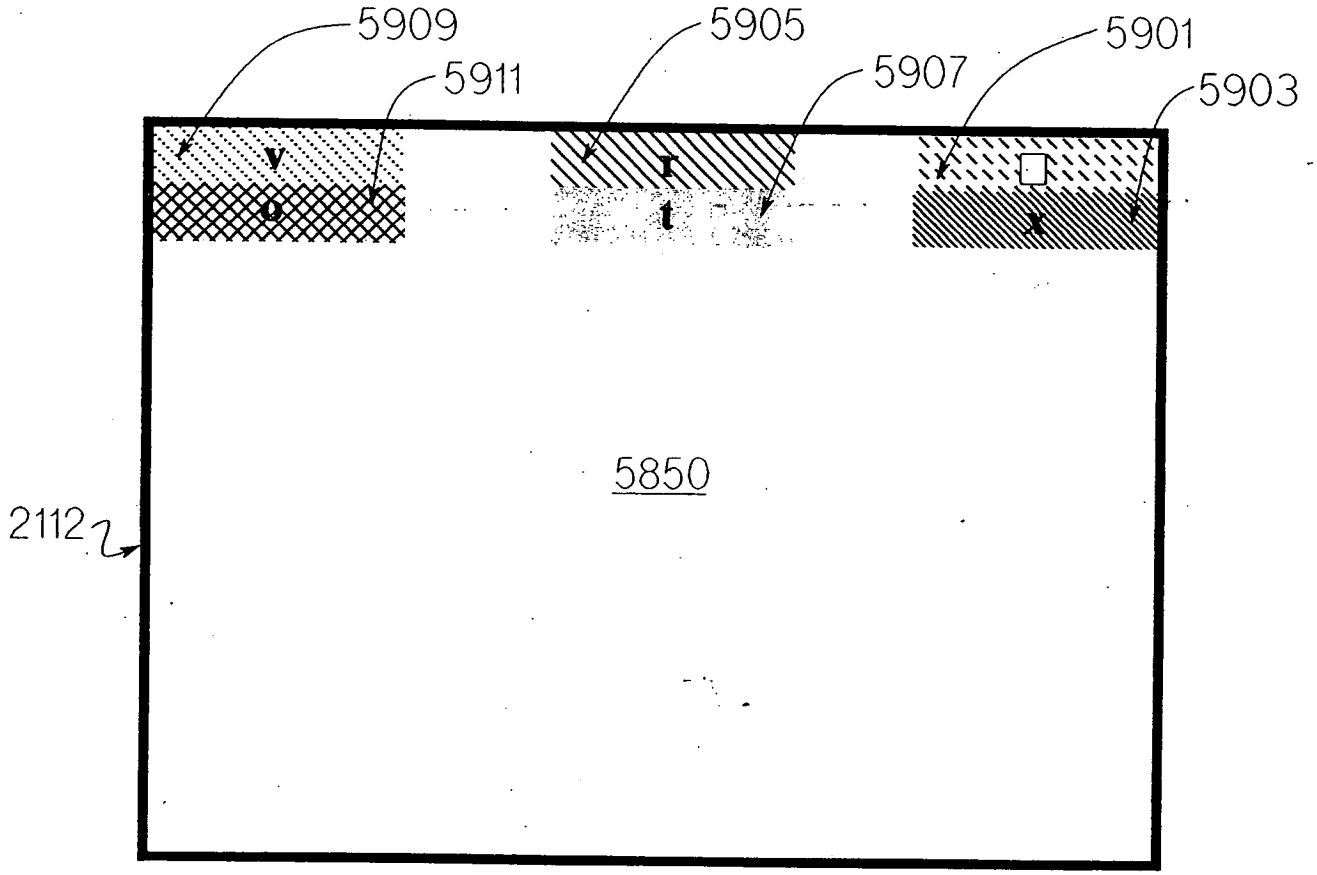

FIG. 60

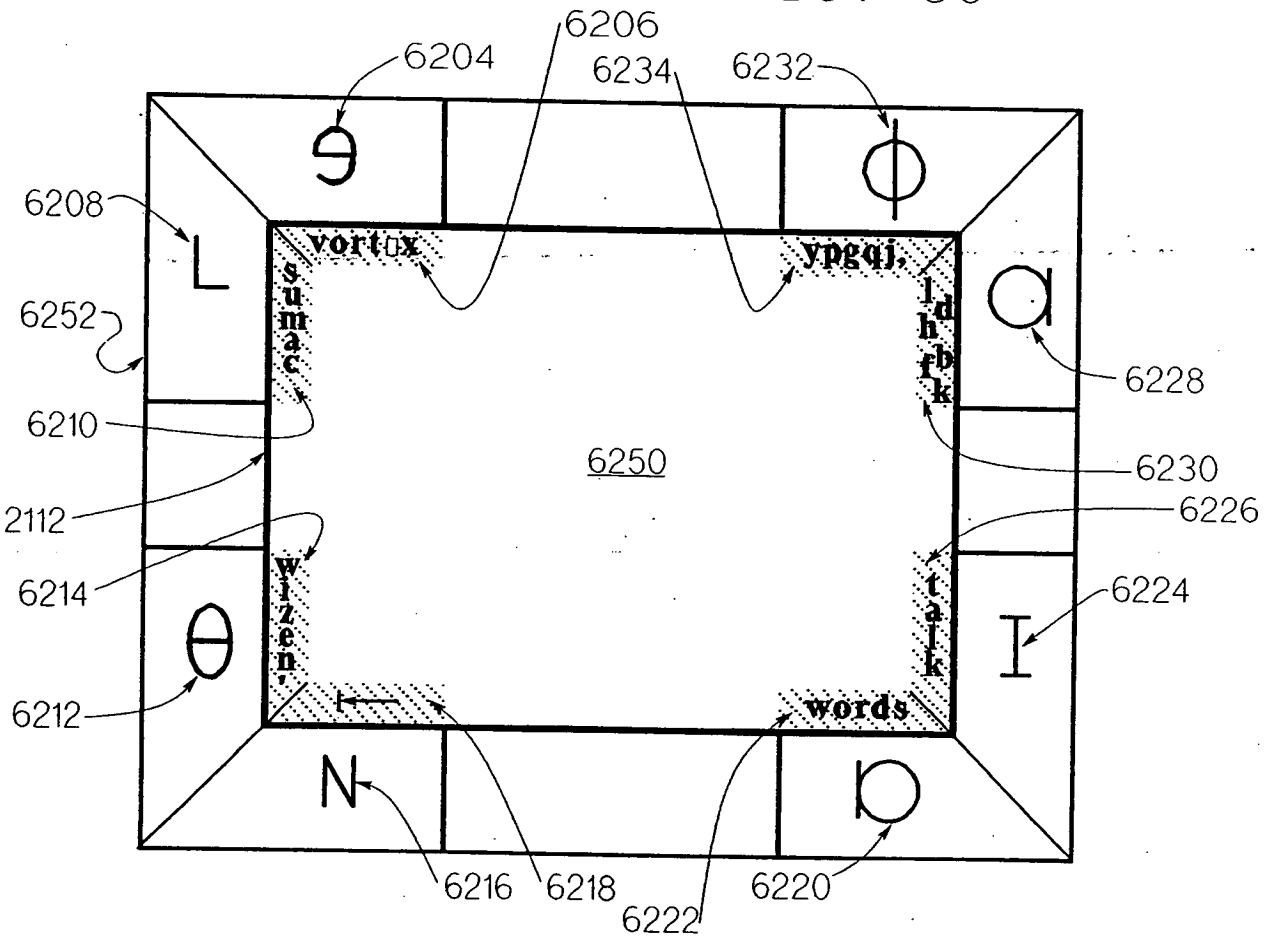
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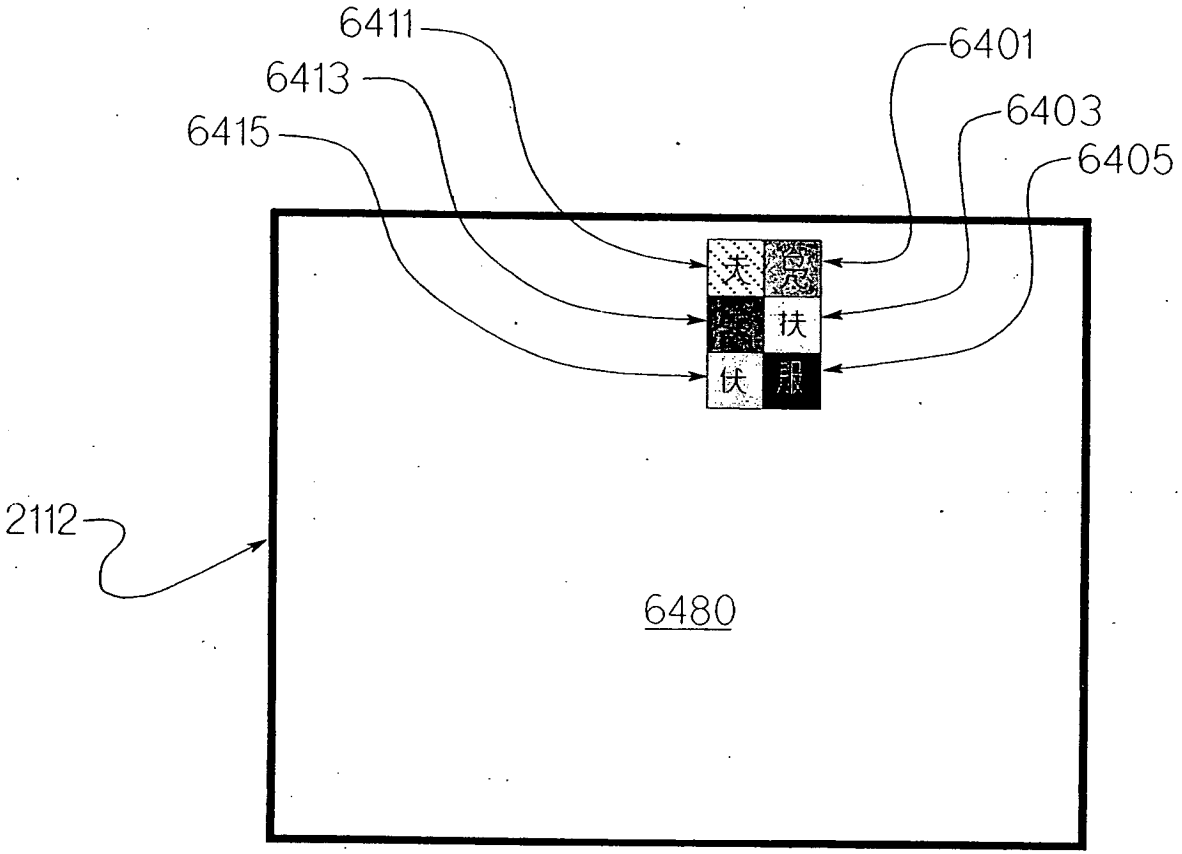
FIG. 61



08/506032

FIG. 62

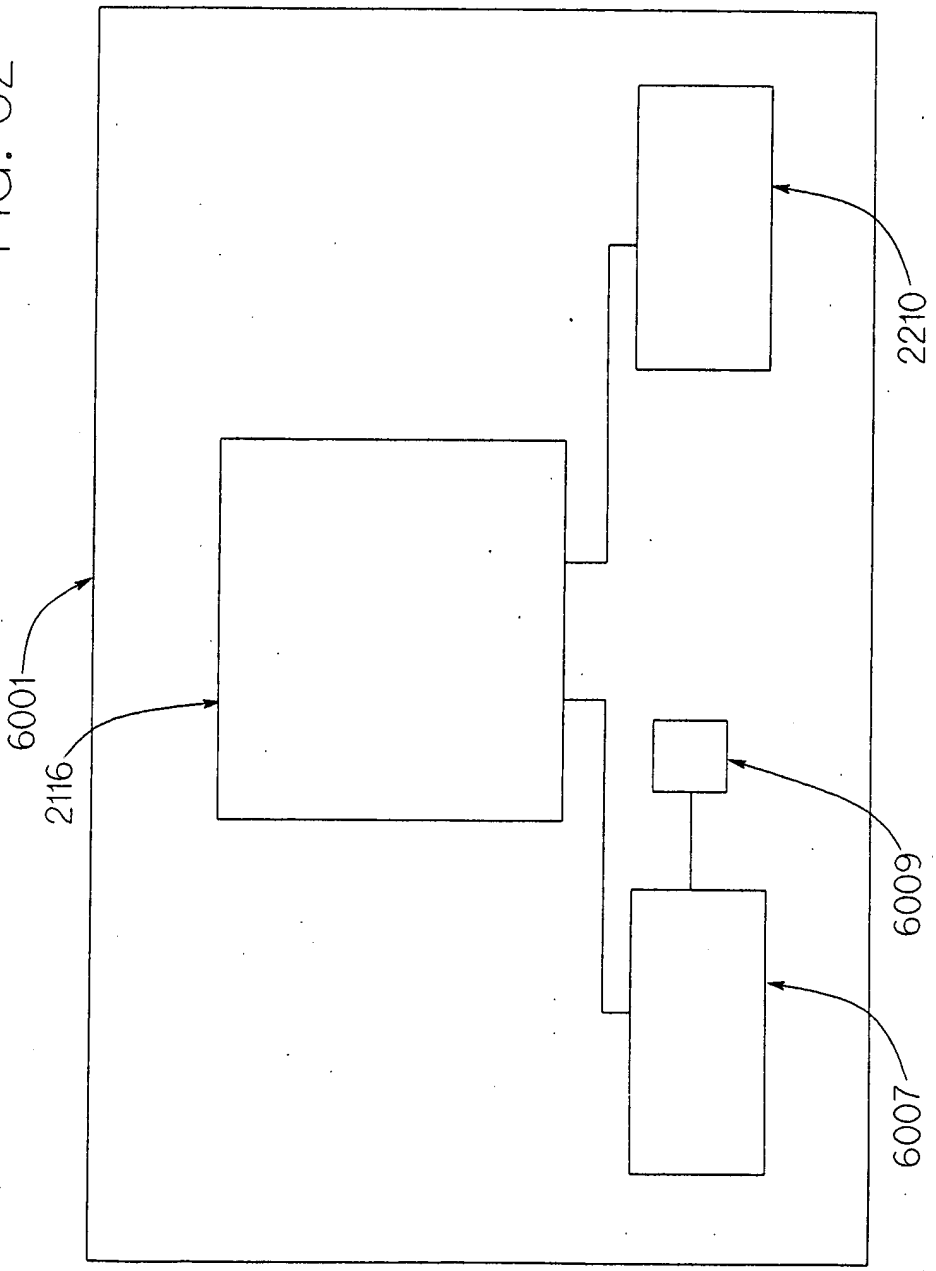


FIG. 63

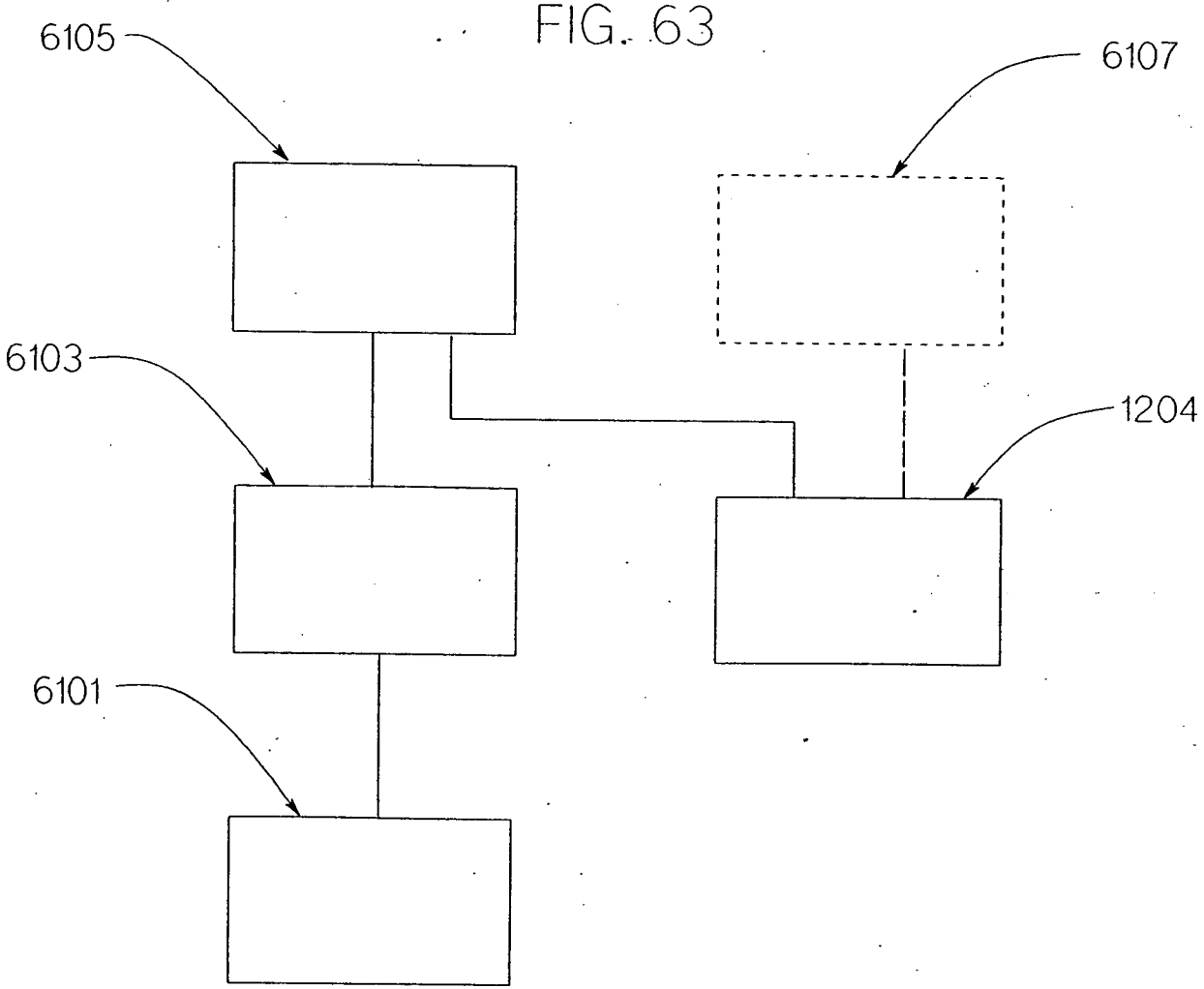
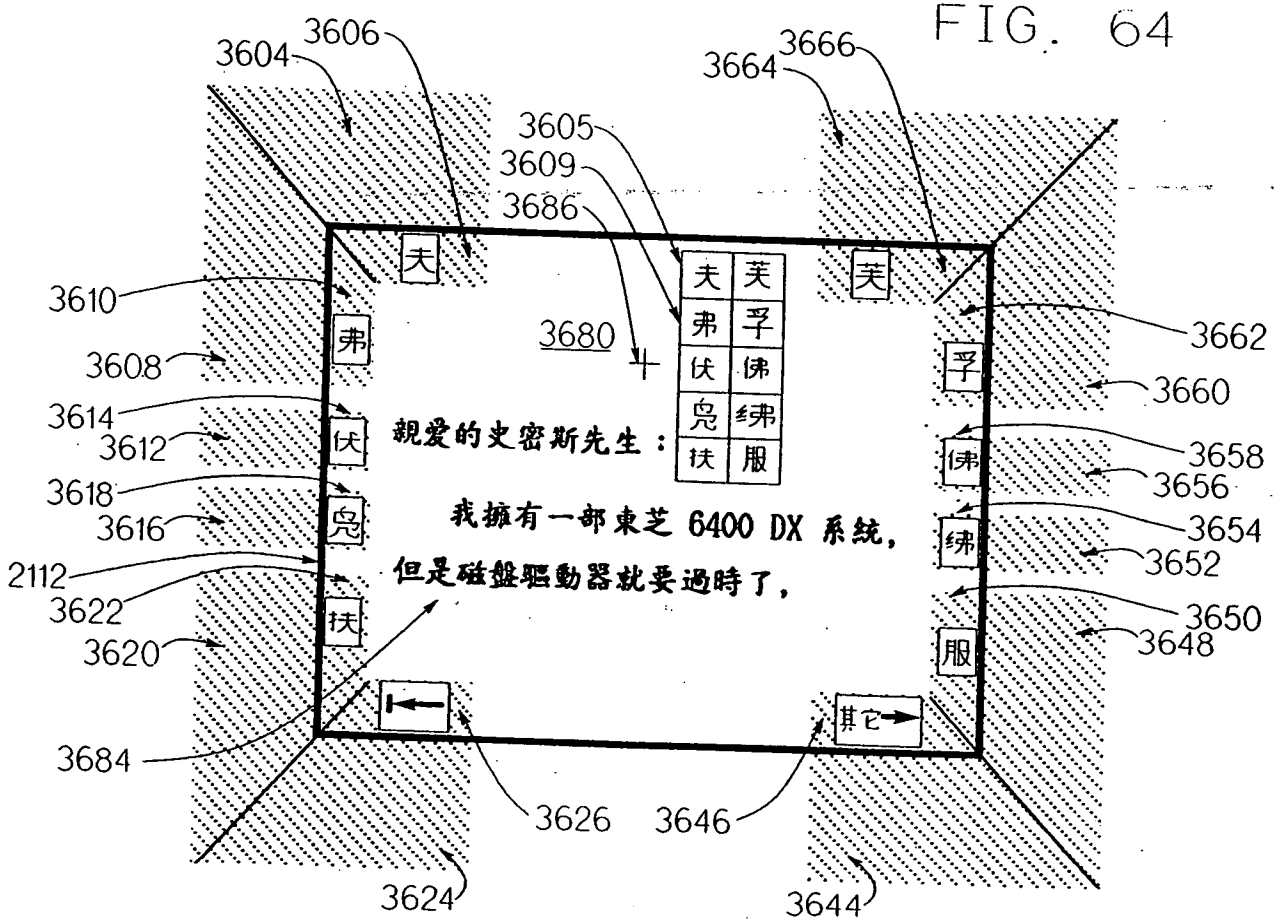


FIG. 64



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08/506032

FIG. 65

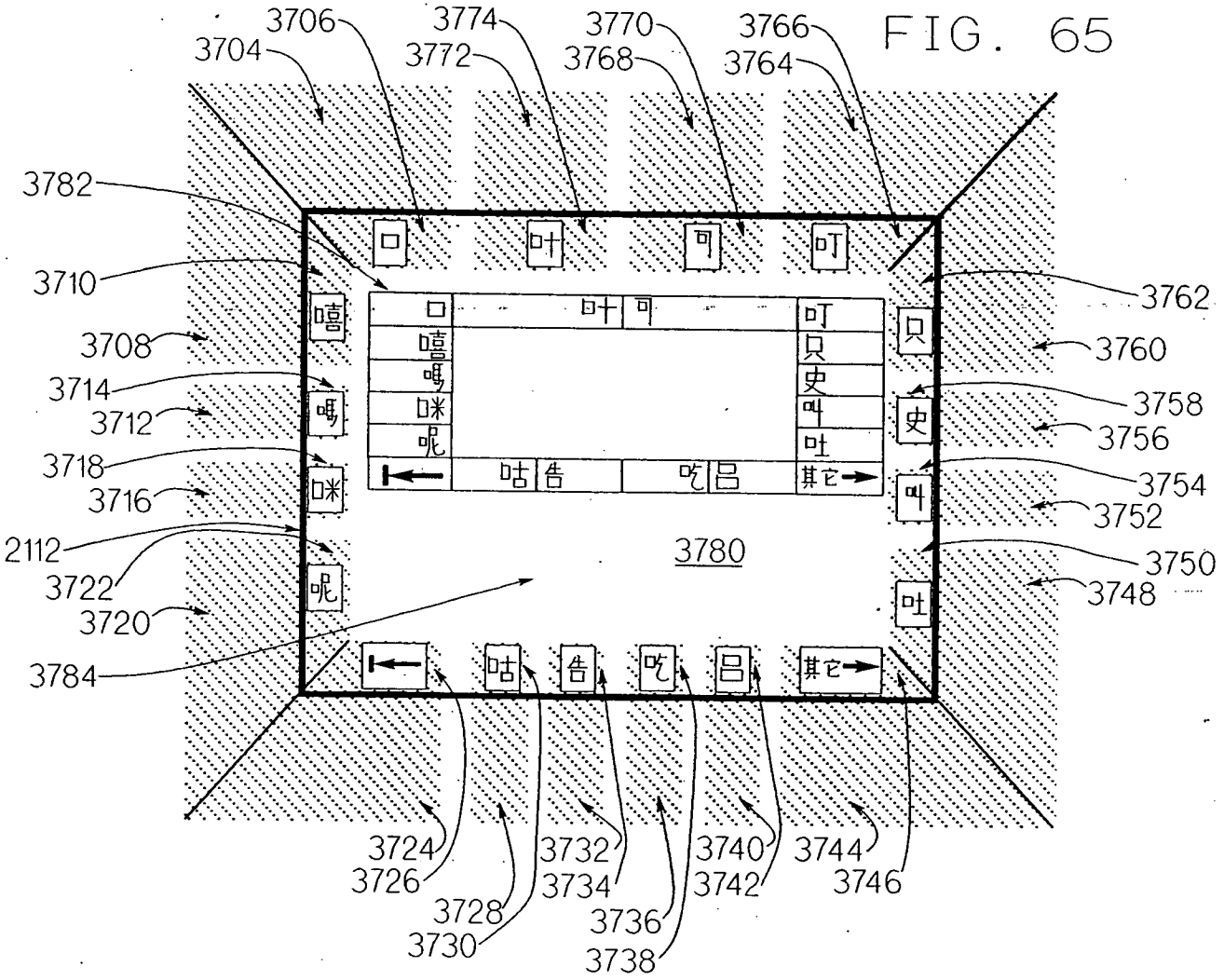
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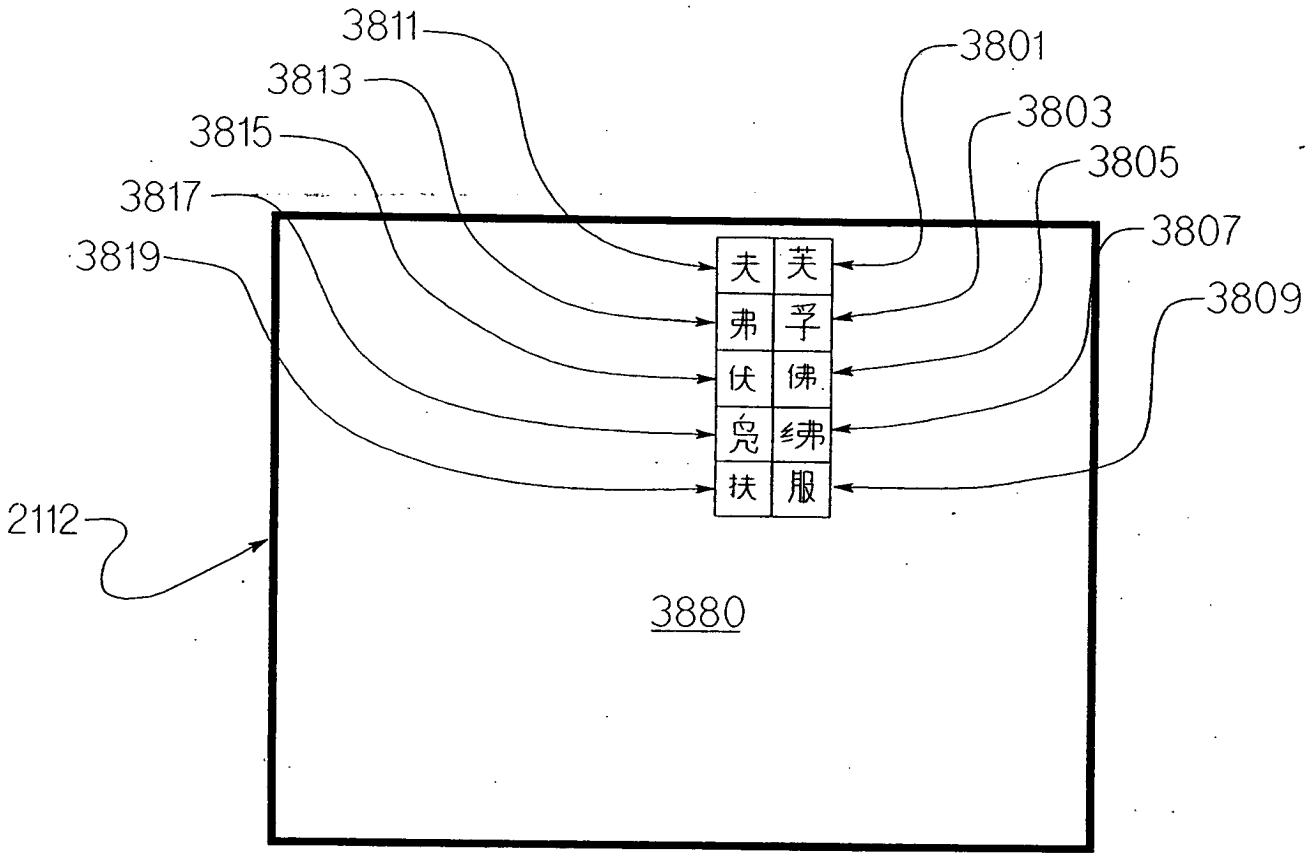
FIG. 66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服
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FIG. 67

6715
6713
何か外の物
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外から
6701
6703
6750
6711
6709
外
外に
外の
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6705
6707